

BACTERIOLOGY
and
VIROLOGY

BACTERIOLOGY

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Shigella Antisera

Product	Contents	Code
<p>Shigella Antisera "SEIKEN" Set 1</p> <p>This set consists of 8 polyvalent and 41 monovalent antisera</p> <p>Polyvalent antisera</p> <p>Polyvalent A: <i>S. dysenteriae</i> type 1, 2, 3, 4, 5, 6 and 7</p> <p>Polyvalent A1: <i>S. dysenteriae</i> type 8, 9, 10, 11 and 12</p> <p>Polyvalent B: <i>S. flexneri</i> type I, II, III, IV, and group (3)4, 6 and 7(8)</p> <p>Polyvalent C: <i>S. boydii</i> type 1, 2, 3, 4, 5, 6 and 7</p> <p>Polyvalent C1: <i>S. boydii</i> type 8, 9, 10 and 11</p> <p>Polyvalent C2: <i>S. boydii</i> type 12, 13, 14 and 15</p> <p>Polyvalent C3: <i>S. boydii</i> type 16, 17 and 18</p> <p>Polyvalent D: <i>S. sonnei</i> phantiserume I and II</p> <p>Monovalent antisera</p> <p>All individual types and groups constituting above polyvalent antisera</p>	2 mL x 49	294821
<p>Shigella Antisera "SEIKEN" Set 2</p> <p>This set consists of 8 polyvalent and 11 monovalent antisera</p> <p>Polyvalent antisera</p> <p>Polyvalent A: <i>S. dysenteriae</i> type 1, 2, 3, 4, 5, 6 and 7</p> <p>Polyvalent A1: <i>S. dysenteriae</i> type 8, 9, 10, 11 and 12</p> <p>Polyvalent B: <i>S. flexneri</i> type I, II, III, IV, and group (3)4, 6 and 7(8)</p> <p>Polyvalent C: <i>S. boydii</i> type 1, 2, 3, 4, 5, 6 and 7</p> <p>Polyvalent C1: <i>S. boydii</i> type 8, 9, 10 and 11</p> <p>Polyvalent C2: <i>S. boydii</i> type 12, 13, 14 and 15</p> <p>Polyvalent C3: <i>S. boydii</i> type 16, 17 and 18</p> <p>Polyvalent D: <i>S. sonnei</i> phantiserume I and II</p> <p>Monovalent antisera</p> <p><i>S. flexneri</i> type I, II, III, IV, V, VI and group (3)4, 6 and 7(8)</p> <p><i>S. sonnei</i> phantiserume I and phantiserume II</p>	2 mL x 19	294838
<p>Shigella Antisera "SEIKEN" Set 3</p> <p>This set consists of 8 polyvalent</p> <p>Polyvalent antisera</p> <p>Polyvalent A: <i>S. dysenteriae</i> type 1, 2, 3, 4, 5, 6 and 7</p> <p>Polyvalent A1: <i>S. dysenteriae</i> type 8, 9, 10, 11 and 12</p> <p>Polyvalent B: <i>S. flexneri</i> type I, II, III, IV, and group (3)4, 6 and 7(8)</p> <p>Polyvalent C: <i>S. boydii</i> type 1, 2, 3, 4, 5, 6 and 7</p> <p>Polyvalent C1: <i>S. boydii</i> type 8, 9, 10 and 11</p> <p>Polyvalent C2: <i>S. boydii</i> type 12, 13, 14 and 15</p> <p>Polyvalent C3: <i>S. boydii</i> type 16, 17 and 18</p> <p>Polyvalent D: <i>S. sonnei</i> phantiserume I and II</p> <p><i>S. sonnei</i> phantiserume I and phantiserume II</p>	2 mL x 8	294845

Shigella Antisera

Product	Contents	Code
S. dysenteriae Polyvalent A antiserum: <i>contains S. dysenteriae types 1, 2, 3, 4, 5, 6 and 7</i>	2 mL	294982
S. dysenteriae Polyvalent A1 antiserum: <i>contains S. dysenteriae types 8, 9, 10, 11 and 12</i>	2 mL	294890
S. dysenteriae type 1 antiserum	2 mL	294852
S. dysenteriae type 2 antiserum	2 mL	294906
S. dysenteriae type 3 antiserum	2 mL	294913
S. dysenteriae type 4 antiserum	2 mL	294920
S. dysenteriae type 5 antiserum	2 mL	294937
S. dysenteriae type 6 antiserum	2 mL	294944
S. dysenteriae type 7 antiserum	2 mL	294951
S. dysenteriae type 8 antiserum	2 mL	294968
S. dysenteriae type 9 antiserum	2 mL	294975
S. dysenteriae type 10 antiserum	2 mL	294869
S. dysenteriae type 11 antiserum	2 mL	294876
S. dysenteriae type 12 antiserum	2 mL	294883
S. flexneri Polyvalent B antiserum: <i>contains S. flexneri types I, II, III, IV, V, VI and groups (3)4, 6 and 7(8)</i>	2 mL	295088
S. flexneri type I antiserum	2 mL	295002
S. flexneri type II antiserum	2 mL	295019
S. flexneri type III antiserum	2 mL	295026
S. flexneri type IV antiserum	2 mL	295033
S. flexneri type V antiserum	2 mL	295040
S. flexneri type VI antiserum	2 mL	295064
S. flexneri group (3)4 antiserum	2 mL	294999
S. flexneri group 6 antiserum	2 mL	295057
S. flexneri group 7(8) antiserum	2 mL	295071
S. boydii Polyvalent C antiserum: <i>contains S. boydii types 1, 2, 3, 4, 5, 6 and 7</i>	2 mL	295309
S. boydii Polyvalent C1 antiserum: <i>contains S. boydii types 8, 9, 10 and 11</i>	2 mL	295194
S. boydii Polyvalent C2 antiserum: <i>contains S. boydii types 12, 13, 14 and 15</i>	2 mL	295217
S. boydii Polyvalent C3 antiserum: <i>contains S. boydii types 16, 17 and 18</i>	2 mL	295231
S. boydii type 1 antiserum	2 mL	295095
S. boydii type 2 antiserum	2 mL	295200
S. boydii type 3 antiserum	2 mL	295224
S. boydii type 4 antiserum	2 mL	295248
S. boydii type 5 antiserum	2 mL	295255
S. boydii type 6 antiserum	2 mL	295262
S. boydii type 7 antiserum	2 mL	295279
S. boydii type 8 antiserum	2 mL	295286
S. boydii type 9 antiserum	2 mL	295293
S. boydii type 10 antiserum	2 mL	295101
S. boydii type 11 antiserum	2 mL	295118
S. boydii type 12 antiserum	2 mL	295125
S. boydii type 13 antiserum	2 mL	295132

Shigella Antisera

Product	Contents	Code
S. boydii type 14 antiserum	2 mL	295149
S. boydii type 15 antiserum	2 mL	295156
S. boydii type 16 antiserum	2 mL	295163
S. boydii type 17 antiserum	2 mL	295170
S. boydii type 18 antiserum	2 mL	295187
S. sonnei Polyvalent D antiserum: <i>contains S. sonnei phase I and II</i>	2 mL	295330
S. sonnei Phase I antiserum	2 mL	295316
S. sonnei Phase II antiserum	2 mL	295323

Escherichia coli Antisera

Product	Contents	Code
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E. coli Antisera "SEIKEN" Set 1	2 mL x 51	295347
This set consists of 8 polyvalent and 43 O (OK) antisera		
Polyvalent antisera		
Polyvalent 1: O1, O26, O86a, O111, O119, O127a and O128		
Polyvalent 2: O44, O55, O125, O126, O146 and O166		
Polyvalent 3: O18, O114, O142, O151, O157 and O158		
Polyvalent 4: O6, O27, O78, O148, O159 and O168		
Polyvalent 5: O20, O25, O63, O153 and O167		
Polyvalent 6: O8, O15, O115 and O169		
Polyvalent 7: O28ac, O112ac, O124, O136 and O144		
Polyvalent 8: O29, O143, O152 and O164		
Monovalent antisera		
All individual types constituting above polyvalent antisera		

E.coli Antisera "SEIKEN" Set 2	5 mL x 22	295354
This set consists of 22 H-antisera		
H-antisera: 2, 4, 5, 6, 7, 9, 10, 11, 12, 16, 18, 19, 20, 21, 27, 28, 34, 40, 41, 42, 45 and 51		

E.coli Polyvalent 1 antiserum: <i>contains types O1, O26, O86a, O111, O119, O127a and O128</i>	2 mL	296016
E.coli Polyvalent 2 antiserum: <i>contains types O44, O55, O125, O126, O146 and O166</i>	2 mL	296023
E.coli Polyvalent 3 antiserum: <i>contains types O18, O114, O142, O151, O157 and O158</i>	2 mL	296030
E.coli Polyvalent 4 antiserum: <i>contains types O6, O27, O78, O148, O159 and O168</i>	2 mL	296047
E.coli Polyvalent 5 antiserum: <i>contains types O20, O25, O63, O153 and O167</i>	2 mL	296054
E.coli Polyvalent 6 antiserum: <i>contains types O8, O15, O115 and O169</i>	2 mL	296061
E.coli Polyvalent 7 antiserum: <i>contains types O28ac, O112ac, O124, O136 and O144</i>	2 mL	296078
E.coli Polyvalent 8 antiserum: <i>contains types O29, O143, O152 and O164</i>	2 mL	296085
E.coli O1 antiserum	2 mL	295583
E.coli O26 antiserum	2 mL	295903
E.coli O86a antiserum	2 mL	296009
E.coli O111 antiserum	2 mL	295590
E.coli O119 antiserum	2 mL	295637
E.coli O127a antiserum	2 mL	295675
E.coli O128 antiserum	2 mL	295682
E. coli O 44 antiserum	2 mL	295941
E.coli O 55 antiserum	2 mL	295958
E.coli O125 antiserum	2 mL	295651
E.coli O126 antiserum	2 mL	295668
E.coli O146 antiserum	2 mL	295736
E.coli O166 antiserum	2 mL	295835
E.coli O18 antiserum	2 mL	295873
E.coli O114 antiserum	2 mL	295613
E.coli O142 antiserum	2 mL	295705
E.coli O151 antiserum	2 mL	295767
E.coli O157 antiserum	2 mL	295798
E.coli O158 antiserum	2 mL	295804
E.coli O 6 antiserum	2 mL	295965
E.coli O 27 antiserum	2 mL	295910
E.coli O 78 antiserum	2 mL	295989

Escherichia coli Antisera

Product	Contents	Code
E.coli O148 antiserum	2 mL	295743
E.coli O159 antiserum	2 mL	295811
E.coli O168 antiserum	2 mL	295859
E.coli O 20 antiserum	2 mL	295880
E.coli O 25 antiserum	2 mL	295897
E.coli O 63 antiserum	2 mL	295972
E.coli O153 antiserum	2 mL	295781
E.coli O167 antiserum	2 mL	295842
E.coli O8 antiserum	2 mL	295996
E.coli O15 antiserum	2 mL	295750
E.coli O115 antiserum	2 mL	295620
E.coli O169 antiserum	2 mL	295866
E.coli O28ac antiserum	2 mL	295927
E.coli O112ac antiserum	2 mL	295606
E.coli O124 antiserum	2 mL	295644
E.coli O136 antiserum	2 mL	295699
E.coli O144 antiserum	2 mL	295729
E.coli O29 antiserum	2 mL	295934
E.coli O143 antiserum	2 mL	295712
E.coli O152 antiserum	2 mL	295774
E.coli O164 antiserum	2 mL	295828

E.coli H-2 antiserum	5 mL	295422
E.coli H-4 antiserum	5 mL	295484
E.coli H-5 antiserum	5 mL	295538
E.coli H-6 antiserum	5 mL	295552
E.coli H-7 antiserum	5 mL	295569
E.coli H-9 antiserum	5 mL	295576
E.coli H-10 antiserum	5 mL	295361
E.coli H-11 antiserum	5 mL	295378
E.coli H-12 antiserum	5 mL	295385
E.coli H-16 antiserum	5 mL	295392
E.coli H-18 antiserum	5 mL	295408
E.coli H-19 antiserum	5 mL	295415
E.coli H-20 antiserum	5 mL	295439
E.coli H-21 antiserum	5 mL	295446
E.coli H-27 antiserum	5 mL	295453
E.coli H-28 antiserum	5 mL	295460
E.coli H-34 antiserum	5 mL	295477
E.coli H-40 antiserum	5 mL	295491
E.coli H-41 antiserum	5 mL	295507
E.coli H-42 antiserum	5 mL	295514
E.coli H-45 antiserum	5 mL	295521
E.coli H-51 antiserum	5 mL	295545

Escherichia coli Antisera

Product	Contents	Code
E.coli Polyvalent II antiserum: <i>contains types O26, O55, O111, O119 and O126</i>	2 mL	292490
E.coli Polyvalent III antiserum: <i>contains types O86, O114, O125, O127 and O128</i>	2 mL	292506
E.coli Polyvalent IV antiserum: <i>contains types O44, O112, O124 and O142</i>	2 mL	292513
E.coli Polyvalent 9 antiserum: <i>contains types O74, O91, O103, O121, O145, O161 and O165</i>	2mL	215741
E.coli O74 antiserum	2 mL	215758
E.coli O91 antiserum	2 mL	215765
E.coli O103 antiserum	2 mL	215772
E.coli O121 antiserum	2 mL	215789
E.coli O145 antiserum	2 mL	215796
E.coli O161 antiserum	2 mL	215802
E.coli O165 antiserum	2 mL	215819

Toxigenic Escherichia coli Pili Antisera

Product	Contents	Code
Toxigenic Escherichia coli Pili Antisera "SEIKEN" Set This set consists of 3 antisera K88, K99, 987P	5 mL x 3	200457
E.coli K88 antiserum	5 mL	213877
E.coli K99 antiserum	5 mL	213884
E.coli 987P antiserum	5 mL	213891

Salmonella Antisera

Product	Contents	Code
<p>Salmonella Antisera "SEIKEN" Set 1</p> <p>This set consists of 17 O-grouping and Vi antisera</p> <p>Polyvalent O: O2, O4, O7, O8, O9, <u>O9,46</u>, <u>O3,10</u>, and <u>O1,3,19</u></p> <p>Polyvalent O1: O11, O13, <u>O6,14</u>, O16, O18, O21 and O35</p> <p>Monovalent antisera: O2, O4, O7, O8, O9, <u>O9,46</u>, <u>O3,10</u>, <u>O1,3,19</u>, O11, O13, <u>O6,14</u>, O16, O18, O21 and O35</p>	2 mL x 18	293855
<p>Salmonella Antisera "SEIKEN" Set 2</p> <p>This set consists of 17 H-antisera</p> <p>a, b, c, d, <u>e,h</u>, G, i, k, L, r, y, <u>e,n</u>, 1, z, z4, z10 and z29</p>	5 mL x 17	293862
<p>Salmonella Antisera "SEIKEN" Set 3</p> <p>This set consists of four H-L monovalent antisera</p> <p>v, w, z13 and z28</p>	5 mL x 4	293879
<p>Salmonella Antisera "SEIKEN" Set 4</p> <p>This set consists of five H-I monovalent antisera</p> <p>2, 5, 6, 7 and z6</p>	5 mL x 5	293886
<p>Salmonella Antisera "SEIKEN" Set 5</p> <p>This set consists of seven H-G monovalent antisera</p> <p>f, m, p, q, s, t and u</p>	5 mL x 7	293893
<p>Salmonella Antisera "SEIKEN" Set 6</p> <p>This set consists of three H-z4 and two H-e,n monovalent antisera</p> <p>z23, z24, z32, x and z15</p>	5 mL x 5	293909
<p>Salmonella Antisera "SEIKEN" Set 7</p> <p>This set consists of</p> <p>O-grouping antisera: O2 and O9</p> <p>H-antisera: a and d</p> <p>Vi antiserum</p>	2 mL x 3 5 mL x 2	293916

Salmonella Antisera

Product	Contents	Code
Salmonella Polyvalent O antiserum: <i>contains types O2, O4, O7, O8, O9, O9,46, O3,10, O1,3,19</i>	2 mL	294463
Salmonella Polyvalent O 1 antiserum: <i>contains types O11, O13, O6,14, O16, O18, O21 and O35</i>	2 mL	294357
Salmonella O 2 antiserum	2 mL	294364
Salmonella O 4 antiserum	2 mL	294401
Salmonella O 7 antiserum	2 mL	294425
Salmonella O 8 antiserum	2 mL	294432
Salmonella O 9 antiserum	2 mL	294449
Salmonella O 9,46 antiserum	2 mL	294456
Salmonella O 3,10 antiserum	2 mL	294388
Salmonella O 1,3,19 antiserum	2 mL	294302
Salmonella O 11 antiserum	2 mL	294319
Salmonella O 13 antiserum	2 mL	294326
Salmonella O 6,14 antiserum	2 mL	294418
Salmonella O 16 antiserum	2 mL	294333
Salmonella O 18 antiserum	2 mL	294340
Salmonella O 21 antiserum	2 mL	294371
Salmonella O 35 antiserum	2 mL	294395
Salmonella Vi antiserum	2 mL	294470

Salmonella H-a antiserum	5 mL	293923
Salmonella H-b antiserum	5 mL	293930
Salmonella H-c antiserum	5 mL	293947
Salmonella H-d antiserum	5 mL	293954
Salmonella H-e,h antiserum	5 mL	293961
Salmonella H-G antiserum	5 mL	293978
Salmonella H-i antiserum	5 mL	293985
Salmonella H-k antiserum	5 mL	293992
Salmonella H-L antiserum	5 mL	294005
Salmonella H-r antiserum	5 mL	294012
Salmonella H-y antiserum	5 mL	294029
Salmonella H-e,n antiserum	5 mL	294036
Salmonella H-1 antiserum	5 mL	294043
Salmonella H-v antiserum	5 mL	294098
Salmonella H-w antiserum	5 mL	294104
Salmonella H-z13 antiserum	5 mL	294111
Salmonella H-z28 antiserum	5 mL	294128
Salmonella H-2 antiserum	5 mL	294135
Salmonella H-5 antiserum	5 mL	294142
Salmonella H-6 antiserum	5 mL	294159
Salmonella H-7 antiserum	5 mL	294166
Salmonella H-z6 antiserum	5 mL	294173
Salmonella H-f antiserum	5 mL	294180
Salmonella H-m antiserum	5 mL	294197
Salmonella H-p antiserum	5 mL	294203
Salmonella H-q antiserum	5 mL	294210
Salmonella H-s antiserum	5 mL	294227
Salmonella H-t antiserum	5 mL	294234
Salmonella H-u antiserum	5 mL	294241

Salmonella Antisera

Product	Contents	Code
Salmonella H-z23 antiserum	5 mL	294258
Salmonella H-z24 antiserum	5 mL	294265
Salmonella H-z32 antiserum	5 mL	294272
Salmonella H-x antiserum	5 mL	294289
Salmonella H-z15 antiserum	5 mL	294296
Salmonella H-z antiserum	5 mL	294050
Salmonella H-z4 antiserum	5 mL	294067
Salmonella H-z10 antiserum	5 mL	294074
Salmonella H-z29 antiserum	5 mL	294081

Salmonella Polyvalent A-G antiserum	2 mL	292483
Salmonella Polyvalent A-S antiserum	2 mL	292476
Salmonella H-Polyvalent phantiserume 1&2 antiserum	2 mL	292421
Salmonella H-Rapid-1 antiserum	2 mL	292445
Salmonella H-Rapid-2 antiserum	2 mL	292452
Salmonella H-Rapid-3 antiserum	2 mL	292469
Salmonella H-E-Complex antiserum	2 mL	292520
Salmonella Omnivalent antiserum	2 mL	292537

Salmonella H-Sera for Phase Induction

Product	Contents	Code
Salmonella H-antisera for Phase Induction	5 mL x 17	200181
This set consists of 17 H-antisera a, b, c, d, <u>e,h</u> , G, I, k, L, r, y, <u>e,n</u> , 1, z, z4, z10 and z29		

Salmonella H-a antiserum	5 mL	211798
Salmonella H-b antiserum	5 mL	211804
Salmonella H-c antiserum	5 mL	211811
Salmonella H-d antiserum	5 mL	211828
Salmonella H-e,h antiserum	5 mL	211835
Salmonella H-G antiserum	5 mL	211842
Salmonella H-i antiserum	5 mL	211859
Salmonella H-k antiserum	5 mL	211866
Salmonella H-L antiserum	5 mL	211873
Salmonella H-r antiserum	5 mL	211880
Salmonella H-y antiserum	5 mL	211897
Salmonella H- <u>e,n</u> antiserum	5 mL	211903
Salmonella H-1 antiserum	5 mL	211910
Salmonella H-z antiserum	5 mL	211927
Salmonella H-z4 antiserum	5 mL	211934
Salmonella H-z10 antiserum	5 mL	211941
Salmonella H-z29 antiserum	5 mL	211958

Salmonella Antisera (for Slide Method)

Product	Contents	Code
Salmonella H-a antiserum	2 mL	290458
Salmonella H-b antiserum	2 mL	290465
Salmonella H-c antiserum	2 mL	290472
Salmonella H-d antiserum	2 mL	290489
Salmonella H-e,h antiserum	2 mL	290496
Salmonella H-G antiserum	2 mL	290502
Salmonella H-i antiserum	2 mL	290519
Salmonella H-k antiserum	2 mL	290526
Salmonella H-L antiserum	2 mL	290533
Salmonella H-r antiserum	2 mL	290540
Salmonella H-y antiserum	2 mL	290557
Salmonella H-e,n antiserum	2 mL	290564
Salmonella H-1 antiserum	2 mL	290571
Salmonella H-v antiserum	2 mL	290588
Salmonella H-w antiserum	2 mL	290595
Salmonella H-z13 antiserum	2 mL	290601
Salmonella H-z28 antiserum	2 mL	290618
Salmonella H-2 antiserum	2 mL	290625
Salmonella H-5 antiserum	2 mL	290632
Salmonella H-6 antiserum	2 mL	290649
Salmonella H-7 antiserum	2 mL	290656
Salmonella H-z6 antiserum	2 mL	290663
Salmonella H-f antiserum	2 mL	290670
Salmonella H-m antiserum	2 mL	290687
Salmonella H-p antiserum	2 mL	290694
Salmonella H-q antiserum	2 mL	290700
Salmonella H-s antiserum	2 mL	290717
Salmonella H-t antiserum	2 mL	290724
Salmonella H-u antiserum	2 mL	290823
Salmonella H-z23 antiserum	2 mL	290731
Salmonella H-z24 antiserum	2 mL	290748
Salmonella H-z32 antiserum	2 mL	290755
Salmonella H-x antiserum	2 mL	290762
Salmonella H-z15 antiserum	2 mL	290779
Salmonella H-z antiserum	2 mL	290809
Salmonella H-z4 antiserum	2 mL	290816
Salmonella H-z10 antiserum	2 mL	290786
Salmonella H-z29 antiserum	2 mL	290793

Supplementary Salmonella Antisera

Product	Contents	Code
Salmonella O-17 antiserum	2 mL	292575
Salmonella O-28 antiserum	2 mL	292582
Salmonella O-39 antiserum	2 mL	292599
Salmonella O-6 antiserum	2 mL	291875
Salmonella H-g,p antiserum	5 mL	291882

Vibrio parahaemolyticus Antisera

Product	Contents	Code
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Vibrio parahaemolyticus Antisera "SEIKEN" Set	2 mL x 74	200280
This set consists of 9 polyvalent and 65 monovalent K-antisera		
Polyvalent antisera		
Polyvalent KI: 1, 3, 4, 5, 6, 7 and 8		
Polyvalent KII: 9, 10, 11, 12, 13,15 and 17		
Polyvalent KIII: 18, 19, 20, 21, 22, 23 and 24		
Polyvalent KIV: 25, 26, 28, 29, 30, 31 and 32		
Polyvalent KV: 33, 34, 36, 37, 38, 39 and 40		
Polyvalent KVI: 41, 42, 43, 44, 45, 46 and 47		
Polyvalent KVII: 48, 49, 50, 51, 52, 53 and 54		
Polyvalent KIX: 63, 64, 65, 66, 67, 68 and 69		
Monovalent antisera		
KI ~ K71 (expect K2, K14, K16, K27, K35 and K62)		

Vibrio parahaemolyticus O-grouping Antisera "SEIKEN" Set	2 mL x 11	200273
This set consists of 11O-grouping antisera		
1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11		

Vibrio parahaemolyticus Polyvalent K I antiserum: <i>contains types 1, 3, 4, 5, 6, 7 and 8</i>	2 mL	212344
Vibrio parahaemolyticus Polyvalent K II antiserum: <i>contains types 9, 10, 11, 12, 13, 15 and 17</i>	2 mL	212351
Vibrio parahaemolyticus Polyvalent K III antiserum: <i>contains types 18, 19, 20, 21, 22, 23 and 24</i>	2 mL	212368
Vibrio parahaemolyticus Polyvalent K IV antiserum: <i>contains types 25, 26, 28, 29, 30, 31 and 32</i>	2 mL	212375
Vibrio parahaemolyticus Polyvalent K V antiserum: <i>contains types 33, 34, 36, 37, 38, 39 and 40</i>	2 mL	212382
Vibrio parahaemolyticus Polyvalent K VI antiserum: <i>contains types 41, 42, 43, 44, 45, 46 and 47</i>	2 mL	212399
Vibrio parahaemolyticus Polyvalent K VII antiserum: <i>contains types 48, 49, 50, 51, 52, 53 and 54</i>	2 mL	212405
Vibrio parahaemolyticus Polyvalent K VIII antiserum: <i>contains types 55, 56, 57, 58, 59, 60 and 61</i>	2 mL	212412
Vibrio parahaemolyticus Polyvalent K IX antiserum: <i>contains types 63, 64, 65, 66, 67, 68 and 69</i>	2 mL	212429
Vibrio parahaemolyticus K 1 antiserum	2 mL	212436
Vibrio parahaemolyticus K 3 antiserum	2 mL	212443
Vibrio parahaemolyticus K 4 antiserum	2 mL	212450
Vibrio parahaemolyticus K 5 antiserum	2 mL	212467
Vibrio parahaemolyticus K 6 antiserum	2 mL	212474
Vibrio parahaemolyticus K 7 antiserum	2 mL	212481
Vibrio parahaemolyticus K 8 antiserum	2 mL	212498
Vibrio parahaemolyticus K 9 antiserum	2 mL	212504
Vibrio parahaemolyticus K 10 antiserum	2 mL	212511
Vibrio parahaemolyticus K 11 antiserum	2 mL	212528
Vibrio parahaemolyticus K 12 antiserum	2 mL	212535
Vibrio parahaemolyticus K 13 antiserum	2 mL	212542
Vibrio parahaemolyticus K 15 antiserum	2 mL	212559
Vibrio parahaemolyticus K 17 antiserum	2 mL	212566
Vibrio parahaemolyticus K 18 antiserum	2 mL	212573
Vibrio parahaemolyticus K 19 antiserum	2 mL	212580
Vibrio parahaemolyticus K 20 antiserum	2 mL	212597
Vibrio parahaemolyticus K 21 antiserum	2 mL	212603
Vibrio parahaemolyticus K 22 antiserum	2 mL	212610
Vibrio parahaemolyticus K 23 antiserum	2 mL	212627
Vibrio parahaemolyticus K 24 antiserum	2 mL	212634

Vibrio parahaemolyticus Antisera

Product	Contents	Code
Vibrio parahaemolyticus K 25 antiserum	2 mL	212641
Vibrio parahaemolyticus K 26 antiserum	2 mL	212658
Vibrio parahaemolyticus K 28 antiserum	2 mL	212665
Vibrio parahaemolyticus K 29 antiserum	2 mL	212672
Vibrio parahaemolyticus K 30 antiserum	2 mL	212689
Vibrio parahaemolyticus K 31 antiserum	2 mL	212696
Vibrio parahaemolyticus K 32 antiserum	2 mL	212702
Vibrio parahaemolyticus K 33 antiserum	2 mL	212719
Vibrio parahaemolyticus K 34 antiserum	2 mL	212726
Vibrio parahaemolyticus K 36 antiserum	2 mL	212733
Vibrio parahaemolyticus K 37 antiserum	2 mL	212740
Vibrio parahaemolyticus K 38 antiserum	2 mL	212757
Vibrio parahaemolyticus K 39 antiserum	2 mL	212764
Vibrio parahaemolyticus K 40 antiserum	2 mL	212771
Vibrio parahaemolyticus K 41 antiserum	2 mL	212788
Vibrio parahaemolyticus K 42 antiserum	2 mL	212795
Vibrio parahaemolyticus K 43 antiserum	2 mL	212801
Vibrio parahaemolyticus K 44 antiserum	2 mL	212818
Vibrio parahaemolyticus K 45 antiserum	2 mL	212825
Vibrio parahaemolyticus K 46 antiserum	2 mL	212832
Vibrio parahaemolyticus K 47 antiserum	2 mL	212849
Vibrio parahaemolyticus K 48 antiserum	2 mL	212856
Vibrio parahaemolyticus K 49 antiserum	2 mL	212863
Vibrio parahaemolyticus K 50 antiserum	2 mL	212870
Vibrio parahaemolyticus K 51 antiserum	2 mL	212887
Vibrio parahaemolyticus K 52 antiserum	2 mL	212894
Vibrio parahaemolyticus K 53 antiserum	2 mL	212900
Vibrio parahaemolyticus K 54 antiserum	2 mL	212917
Vibrio parahaemolyticus K 55 antiserum	2 mL	212924
Vibrio parahaemolyticus K 56 antiserum	2 mL	212931
Vibrio parahaemolyticus K 57 antiserum	2 mL	212948
Vibrio parahaemolyticus K 58 antiserum	2 mL	212955
Vibrio parahaemolyticus K 59 antiserum	2 mL	212962
Vibrio parahaemolyticus K 60 antiserum	2 mL	212979
Vibrio parahaemolyticus K 61 antiserum	2 mL	212986
Vibrio parahaemolyticus K 63 antiserum	2 mL	212993
Vibrio parahaemolyticus K 64 antiserum	2 mL	213006
Vibrio parahaemolyticus K 65 antiserum	2 mL	213013
Vibrio parahaemolyticus K 66 antiserum	2 mL	213020
Vibrio parahaemolyticus K 67 antiserum	2 mL	213037
Vibrio parahaemolyticus K 68 antiserum	2 mL	213044
Vibrio parahaemolyticus K 69 antiserum	2 mL	213051
Vibrio parahaemolyticus K 70 antiserum	2 mL	213068
Vibrio parahaemolyticus K 71 antiserum	2 mL	213075

Vibrio parahaemolyticus Antisera

Product	Contents	Code
Vibrio parahaemolyticus O 1 antiserum	2 mL	213082
Vibrio parahaemolyticus O 2 antiserum	2 mL	213099
Vibrio parahaemolyticus O 3 antiserum	2 mL	213105
Vibrio parahaemolyticus O 4 antiserum	2 mL	213112
Vibrio parahaemolyticus O 5 antiserum	2 mL	213129
Vibrio parahaemolyticus O 6 antiserum	2 mL	213136
Vibrio parahaemolyticus O 7 antiserum	2 mL	213143
Vibrio parahaemolyticus O 8 antiserum	2 mL	213150
Vibrio parahaemolyticus O 9 antiserum	2 mL	213167
Vibrio parahaemolyticus O 10 antiserum	2 mL	213174
Vibrio parahaemolyticus O 11 antiserum	2 mL	213181

Hemolytic Streptococcus Group-A T-Typing Antisera

Product	Contents	Code
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<p>Hemolytic Streptococcus Group-A T-Typing Antisera "SEIKEN"</p> <p>This set consists of 5 polyvalent and 19 monovalent antisera</p> <p>Polyvalent antisera</p> <p>Polyvalent T: 1, 3, 13 and B3264</p> <p>Polyvalent U: 2, 4, 6 and 28</p> <p>Polyvalent W: <u>5/27/44</u>, 11 and 12</p> <p>Polyvalent X: 8, <u>14/49</u>, 25 and Imp.19</p> <p>Polyvalent Y: 9, 18, 22 and 23</p> <p>Monovalent antisera</p> <p>All individual types constituting above polyvalent antisera</p>	2 mL x 24	200327
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H. Strept. Polyvalent T antiserum: <i>contains types 1, 3, 13 and B3264</i>	2 mL	213235
H. Strept. Polyvalent U antiserum: <i>contains types 2, 4, 6 and 28</i>	2 mL	213242
H. Strept. Polyvalent W antiserum: <i>contains types 5/27/44, 11 and 12</i>	2 mL	213259
H. Strept. Polyvalent X antiserum: <i>contains types 8, 14/49, 25 and Imp.19</i>	2 mL	213266
H. Strept. Polyvalent Y antiserum: <i>contains types 9, 18, 22 and 23</i>	2 mL	213273
H. Strept. Group-A T-1 antiserum	2 mL	213280
H. Strept. Group-A T-2 antiserum	2 mL	213297
H. Strept. Group-A T-3antiserum	2 mL	213303
H. Strept. Group-A T-4 antiserum	2 mL	213310
H. Strept. Group-A T- <u>5/27/44</u> antiserum	2 mL	213327
H. Strept. Group-A T-6 antiserum	2 mL	213334
H. Strept. Group-A T-8 antiserum	2 mL	213341
H. Strept. Group-A T-9 antiserum	2 mL	213358
H. Strept. Group-A T-11 antiserum	2 mL	213365
H. Strept. Group-A T-12 antiserum	2 mL	213372
H. Strept. Group-A T-13 antiserum	2 mL	213389
H. Strept. Group-A T- <u>14/49</u> antiserum	2 mL	213396
H. Strept. Group-A T-18 antiserum	2 mL	213402
H. Strept. Group-A T-22 antiserum	2 mL	213419
H. Strept. Group-A T-23 antiserum	2 mL	213426
H. Strept. Group-A T-25 antiserum	2 mL	213433
H. Strept. Group-A T-28 antiserum	2 mL	213440
H. Strept. Group-A T-B3264 antiserum	2 mL	213457
H. Strept. Group-A T-Imp.19 antiserum	2 mL	213464

Group-B Streptococci Typing Antisera

Product	Contents	Code
Group-B Streptococci Typing Antisera "SEIKEN"	2 mL x 6	270023
This set consists of antisera types Ia, Ib, II, III, IV and V (VI, VII and VIII sold separately)		

Group-B Streptococci Ia antiserum	2 mL	270146
Group-B Streptococci Ib antiserum	2 mL	270153
Group-B Streptococci II antiserum	2 mL	270160
Group-B Streptococci III antiserum	2 mL	270177
Group-B Streptococci IV antiserum	2 mL	270184
Group-B Streptococci V antiserum	2 mL	270191
Group-B Streptococci VI (NT6) antiserum	2 mL	270207
Group-B Streptococci VII (7271) antiserum	2 mL	270221
Group-B Streptococci VIII (JM9) antiserum	2 mL	270214

Clostridium perfringens type A Antisera (Heat resistant CL. Welchii: Hobbs 1952)

Product	Contents	Code
Clostridium perfringens type A Antisera "SEIKEN" Set	2 mL x 21	200501
This set consists of 4 polyvalent and 17 monovalent antisera		
Polyvalent antisera		
Polyvalent I: type 1, 2, 3, 4 and 5		
Polyvalent II: type 6, 7, 8 and 9		
Polyvalent III: type 10, 11, 12 and 13		
Polyvalent IV: type 14, 15, 16 and 17		
Monovalent antisera		
Type 1 ~ 17		

Polyvalent I antiserum: type 1, 2, 3, 4 and 5	2 mL	214515
Polyvalent II antiserum: type 6, 7, 8 and 9	2 mL	214522
Polyvalent III antiserum: type 10, 11, 12 and 13	2 mL	214539
Polyvalent IV antiserum: type 14, 15, 16 and 17	2 mL	214546
C. perfringens 1 antiserum	2 mL	214553
C. perfringens 2 antiserum	2 mL	214560
C. perfringens 3 antiserum	2 mL	214577
C. perfringens 4 antiserum	2 mL	214584
C. perfringens 5 antiserum	2 mL	214591
C. perfringens 6 antiserum	2 mL	214607
C. perfringens 7 antiserum	2 mL	214614
C. perfringens 8 antiserum	2 mL	214621
C. perfringens 9 antiserum	2 mL	214638
C. perfringens 10 antiserum	2 mL	214645
C. perfringens 11 antiserum	2 mL	214652
C. perfringens 12 antiserum	2 mL	214669
C. perfringens 13 antiserum	2 mL	214676
C. perfringens 14 antiserum	2 mL	214683
C. perfringens 15 antiserum	2 mL	214690
C. perfringens 16 antiserum	2 mL	214706
C. perfringens 17 antiserum	2 mL	214713

Pseudomonas aeruginosa Antisera

Product	Contents	Code
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Pseudomonas aeruginosa Grouping Antisera "SEIKEN" Set	2 mL x 17	200372
This set consists of 3 polyvalent and 14 monovalent antisera		
Polyvalent antisera		
Polyvalent I: A, C, H, I and L		
Polyvalent II: B, J, K and M		
Polyvalent III: D, E, F, G and N		
Monovalent antisera		
Type A, B, C, D, E, F, G, H, I, J, K, L, M and N		

Polyvalent I antiserum: A, C, H, I and L	2 mL	213556
Polyvalent II antiserum: B, J, K and M	2 mL	213563
Polyvalent III antiserum: D, E, F, G and N	2 mL	213570
Pseudomonas aeruginosa group A antiserum	2 mL	213587
Pseudomonas aeruginosa group B antiserum	2 mL	213594
Pseudomonas aeruginosa group C antiserum	2 mL	213600
Pseudomonas aeruginosa group D antiserum	2 mL	213617
Pseudomonas aeruginosa group E antiserum	2 mL	213624
Pseudomonas aeruginosa group F antiserum	2 mL	213631
Pseudomonas aeruginosa group G antiserum	2 mL	213648
Pseudomonas aeruginosa group H antiserum	2 mL	213655
Pseudomonas aeruginosa group I antiserum	2 mL	213662
Pseudomonas aeruginosa group J antiserum	2 mL	213679
Pseudomonas aeruginosa group K antiserum	2 mL	213686
Pseudomonas aeruginosa group L antiserum	2 mL	213693
Pseudomonas aeruginosa group M antiserum	2 mL	213709
Pseudomonas aeruginosa group N antiserum	2 mL	213716

Coagulase Antisera

Product	Contents	Code
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Staphylococcal Coagulase Typing Antisera "SEIKEN" Set	5 mL x 8	270016
This set consists of 8 typing antisera		
Types: I, II, III, IV, V, VI, VII and VIII		

Staphylococcal Coagulase type I antiserum	5 mL	270061
Staphylococcal Coagulase type II antiserum	5 mL	270078
Staphylococcal Coagulase type III antiserum	5 mL	270085
Staphylococcal Coagulase type IV antiserum	5 mL	270092
Staphylococcal Coagulase type V antiserum	5 mL	270108
Staphylococcal Coagulase type VI antiserum	5 mL	270115
Staphylococcal Coagulase type VII antiserum	5 mL	270122
Staphylococcal Coagulase type VIII antiserum	5 mL	270139

Alkaescens-Dispar Antisera

Product	Contents	Code
Alkaescens-Dispar Antisera "SEIKEN" Set	2 mL x 5	270047
This set consists of 1 polyvalent and 4 monovalent OK antisera Polyvalent OK: <u>O1:K1</u> , <u>O2:K1</u> , <u>O3:K2</u> and <u>O4:K3</u> Monovalent antisera: <u>O1:K1</u> , <u>O2:K1</u> , <u>O3:K2</u> and <u>O4:K3</u>		
Polyvalent OK antiserum: <u>O1:K1</u> , <u>O2:K1</u> , <u>O3:K2</u> and <u>O4:K3</u>	2 mL	270498
Alkaescens-Dispar <u>O1:K1</u> antiserum	2 mL	270504
Alkaescens-Dispar <u>O2:K1</u> antiserum	2 mL	270511
Alkaescens-Dispar <u>O3:K2</u> antiserum	2 mL	270528
Alkaescens-Dispar <u>O4:K3</u> antiserum	2 mL	270535

Vibrio cholerae Antisera

Product	Contents	Code
Vibrio cholerae Antisera "SEIKEN" Set	2 mL x 3	293817
This set consists of Polyvalent antiserum: Serovar Inaba and Ogawa Monovalent antiserum: Serovar Inaba, serovar Ogawa		
Polyvalent antiserum: Serovar Inaba and Ogawa	2 mL	293831
Vibrio cholerae serovar Inaba antiserum	2 mL	293824
Vibrio cholerae serovar Ogawa antiserum	2 mL	293848
Vibrio cholerae O139 "Bengal" antiserum	2 mL	294487

Yersinia enterocolitica O-Antisera

Product	Contents	Code
Yersinia enterocolitica O-Antisera "SEIKEN" Set	2 mL x 5	293756
This set consists of 1 polyvalent and 4 monovalent O antisera Polyvalent antiserum: Group O1 and O2 Monovalent antiserum: O3, O5, O8 and O9		
Polyvalent antiserum: Group O1 and O2	2 mL	293763
Group O3 antiserum	2 mL	293770
Group O5 antiserum	2 mL	293787
Group O8 antiserum	2 mL	293794
Group O9 antiserum	2 mL	293800

Haemophilus influenza Antisera

Product	Contents	Code
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Haemophilus influenza Antisera "SEIKEN" Set	2 mL x 6	293688
This set consists of Type a, b, c, d, e and f		

Haemophilus influenza type a antiserum	2 mL	293695
Haemophilus influenza type b antiserum	2 mL	293701
Haemophilus influenza type c antiserum	2 mL	293718
Haemophilus influenza type d antiserum	2 mL	293725
Haemophilus influenza type e antiserum	2 mL	293732
Haemophilus influenza type f antiserum	2 mL	293749

Legionella Antisera

Product	Contents	Code
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Legionella Antisera "SEIKEN" Set	2 mL x 10	294623
This set consists of L.pneumophila group 1 ~ 6, L.bozemanii, L.dumoffii, L.gormanii and L.micdadei		

Legionella pneumophila group 1 antiserum	2 mL	294746
Legionella pneumophila group 2 antiserum	2 mL	294753
Legionella pneumophila group 3 antiserum	2 mL	294760
Legionella pneumophila group 4 antiserum	2 mL	294777
Legionella pneumophila group 5 antiserum	2 mL	294784
Legionella pneumophila group 6 antiserum	2 mL	294791
Legionella pneumophila group 7 antiserum	2 mL	215727
Legionella pneumophila group 8 antiserum	2 mL	215734
Legionella pneumophila group 9 antiserum	2 mL	293572
Legionella pneumophila group 10 antiserum	2 mL	293589
Legionella pneumophila group 11 antiserum	2 mL	293626
Legionella pneumophila group 12 antiserum	2 mL	293633
Legionella pneumophila group 13 antiserum	2 mL	293640
Legionella pneumophila group 14 antiserum	2 mL	293657
Legionella pneumophila group 15 antiserum	2 mL	293664
Legionella bozemanii antiserum	2 mL	294807
Legionella dumoffii antiserum	2 mL	294685
Legionella gormanii antiserum	2 mL	294678
Legionella micdadei antiserum	2 mL	294814

Campylobacter Antisera

Product	Contents	Code
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Campylobacter Antisera "SEIKEN" Set		270030
Reantigenent for the serotyping of Campylobacter by a passive hemantigenglutination (PHA) method.		
This set consists of		
Each 2 mL of antisera (group A, B, C, D, E, F, G, I, J, K, L, N, O, P, R, S, U, V, Y, Z, Z2, Z4, Z5, Z6 and Z7)		
2 mL x 1 vial of reference antiserum for red blood cells		

Campylobacter group A antiserum	2 mL	270238
Campylobacter group B antiserum	2 mL	270245
Campylobacter group C antiserum	2 mL	270252
Campylobacter group D antiserum	2 mL	270269
Campylobacter group E antiserum	2 mL	270276
Campylobacter group F antiserum	2 mL	270283
Campylobacter group G antiserum	2 mL	270290
Campylobacter group I antiserum	2 mL	270306
Campylobacter group J antiserum	2 mL	270313
Campylobacter group K antiserum	2 mL	270320
Campylobacter group L antiserum	2 mL	270337
Campylobacter group N antiserum	2 mL	270344
Campylobacter group O antiserum	2 mL	270351
Campylobacter group P antiserum	2 mL	270368
Campylobacter group R antiserum	2 mL	270375
Campylobacter group S antiserum	2 mL	270382
Campylobacter group U antiserum	2 mL	270399
Campylobacter group V antiserum	2 mL	270405
Campylobacter group Y antiserum	2 mL	270412
Campylobacter group Z antiserum	2 mL	270429
Campylobacter group Z2 antiserum	2 mL	270436
Campylobacter group Z4 antiserum	2 mL	270443
Campylobacter group Z5 antiserum	2 mL	270450
Campylobacter group Z6 antiserum	2 mL	270467
Campylobacter group Z7 antiserum	2 mL	270474
Reference Antiserum	2 mL	270481

Reantigenent for preparing Sensitized Blood Cells		50 tests 271051
Fixed Chick RBCs		25 mL x 1 vial
Extraction Reantigenent-1		13 mL x 1 vial
Extraction Reantigenent-1		13 mL x 1 vial
Extraction Reantigenent-1		13 mL x 1 vial
Buffer solution		50 mL x 2 vials

Listeria Antisera

Product	Contents	Code
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Listeria Antisera "SEIKEN" Set		294616
This set consists of 8 O antisera and 4 H antisera		
O antisera: O I/II, O I, O IV, O V/VI, O VI, O VII, O VIII and O IX	2 mL x 8 vials	
H antisera: H-A, H-AB, H-C and H-D	5 mL x 4 vials	

Listeria O I/II antiserum	2 mL	294548
Listeria O I antiserum	2 mL	294531
Listeria O IV antiserum	2 mL	294555
Listeria O V/VI antiserum	2 mL	294562
Listeria O VI antiserum	2 mL	294579
Listeria O VII antiserum	2 mL	294586
Listeria O VIII antiserum	2 mL	294593
Listeria O IX antiserum	2 mL	294609

Listeria H-A antiserum	5 mL	294494
Listeria H-AB antiserum	5 mL	294500
Listeria H-C antiserum	5 mL	294517
Listeria H-D antiserum	5 mL	294524

Streptococcus pneumoniae Antisera

Product	Contents	Code
Streptococcus pneumoniae Antisera "SEIKEN" Set	2 mL x 47	270054
This set consists of 8 polyvalent and 39 monovalent antisera		
Polyvalent antisera		
Polyvalent 1: 1, 2, 3, 4 and 5		
Polyvalent 2: 6, 8, 9 and 10		
Polyvalent 3: 11, 12, 14, 15 and 16		
Polyvalent 4: 17, 18, 21 and 22		
Polyvalent 5: 20, 29, 31, 33, 34, 35 and 47		
Polyvalent 6: 23, 25, 28, 41 and 46		
Polyvalent 7: 27, 32, 36, 38 and 39		
Polyvalent 8: 7, 19, 24 and 40		

Streptococcus pneumoniae Polyvalent 1 antiserum	2 mL	270542
Streptococcus pneumoniae Polyvalent 2 antiserum	2 mL	270559
Streptococcus pneumoniae Polyvalent 3 antiserum	2 mL	270566
Streptococcus pneumoniae Polyvalent 4 antiserum	2 mL	270573
Streptococcus pneumoniae Polyvalent 5 antiserum	2 mL	270580
Streptococcus pneumoniae Polyvalent 6 antiserum	2 mL	270597
Streptococcus pneumoniae Polyvalent 7 antiserum	2 mL	270603
Streptococcus pneumoniae Polyvalent 8 antiserum	2 mL	270610
Streptococcus pneumoniae type 1 antisera	2 mL	270627
Streptococcus pneumoniae type 2 antisera	2 mL	270634
Streptococcus pneumoniae type 3 antisera	2 mL	270641
Streptococcus pneumoniae type 4 antisera	2 mL	270658
Streptococcus pneumoniae type 5 antisera	2 mL	270665
Streptococcus pneumoniae type 6 antisera	2 mL	270672
Streptococcus pneumoniae type 7 antisera	2 mL	270689
Streptococcus pneumoniae type 8 antisera	2 mL	270696
Streptococcus pneumoniae type 9 antisera	2 mL	270702
Streptococcus pneumoniae type 10 antisera	2 mL	270719
Streptococcus pneumoniae type 11 antisera	2 mL	270726
Streptococcus pneumoniae type 12 antisera	2 mL	270733
Streptococcus pneumoniae type 14 antisera	2 mL	270740
Streptococcus pneumoniae type 15 antisera	2 mL	270757
Streptococcus pneumoniae type 16 antisera	2 mL	270764
Streptococcus pneumoniae type 17 antisera	2 mL	270771
Streptococcus pneumoniae type 18 antisera	2 mL	270788
Streptococcus pneumoniae type 19 antisera	2 mL	270795
Streptococcus pneumoniae type 20 antisera	2 mL	270801
Streptococcus pneumoniae type 21 antisera	2 mL	270818
Streptococcus pneumoniae type 22 antisera	2 mL	270825
Streptococcus pneumoniae type 23 antisera	2 mL	270832
Streptococcus pneumoniae type 24 antisera	2 mL	270849
Streptococcus pneumoniae type 25 antisera	2 mL	270856
Streptococcus pneumoniae type 27 antisera	2 mL	270863
Streptococcus pneumoniae type 28 antisera	2 mL	270870
Streptococcus pneumoniae type 29 antisera	2 mL	270887
Streptococcus pneumoniae type 31 antisera	2 mL	270894

Streptococcus pneumoniae Antisera

Product	Contents	Code
Streptococcus pneumoniae type 32 antisera	2 mL	270900
Streptococcus pneumoniae type 33 antisera	2 mL	270917
Streptococcus pneumoniae type 34 antisera	2 mL	270924
Streptococcus pneumoniae type 35 antisera	2 mL	270931
Streptococcus pneumoniae type 36 antisera	2 mL	270948
Streptococcus pneumoniae type 38 antisera	2 mL	270955
Streptococcus pneumoniae type 39 antisera	2 mL	270962
Streptococcus pneumoniae type 40 antisera	2 mL	270979
Streptococcus pneumoniae type 41 antisera	2 mL	270986
Streptococcus pneumoniae type 46 antisera	2 mL	270993
Streptococcus pneumoniae type 47 antisera	2 mL	271006

Bordetella pertussis Antigen

Product	Contents	Code
B. pertussis phantiserume I (Tohama strain) antigen	10 mL	220134
B. pertussis phantiserume I (Yamantigenuchi strain) antigen	10 mL	220141

**Staphylococcal Enterotoxins Detection Kits
by Reversed Passive Latex Agglutination**

Product	Contents	Code
SET-RPLA "SEIKEN" *	20 tests	230829
Staphylococcal enterotoxin A, B, C and D detection kit by reversed passive latex agglutination		
This set consists of		
Sensitized latex anti-enterotoxin A	5 mL x 1 vial	
Sensitized latex anti-enterotoxin B	5 mL x 1 vial	
Sensitized latex anti-enterotoxin C	5 mL x 1 vial	
Sensitized latex anti-enterotoxin D	5 mL x 1 vial	
Control latex	5 mL x 1 vial	
Control enterotoxin A (Lyophilized)	0.5 mL eq x 1 vial	
Control enterotoxin B (Lyophilized)	0.5 mL eq x 1 vial	
Control enterotoxin C (Lyophilized)	0.5 mL eq x 1 vial	
Control enterotoxin D (Lyophilized)	0.5 mL eq x 1 vial	
Diluent	50 mL x 2 vials	

**Staphylococcal Toxic Shock Syndrome Toxin-1 (TSST-1) Detection Kit
by Reversed Passive Latex Agglutination**

Product	Contents	Code
TST-RPLA "SEIKEN" *	20 tests	230041
This kit consists of		
Sensitized latex anti-TSST-1	5 mL 1 vial	
Control latex	5 mL 1 vial	
Control TST (Lyophilized)	0.5 mL eq x 1 vial	
Diluent	50 mL x 1 vial	

TST-RPLA "SEIKEN" Agglutination Inhibition Antibody (Lyophilized)		230126
	5 mL eq x 1	

**Staphylococcal Exfoliative Toxins Detection Kit
by Reversed Passive Latex Agglutination**

Product	Contents	Code
EXT-RPLA "SEIKEN" *	20 tests	230492
Staphylococcal exfoliative toxins A and B detection kit by RPLA		
This kit consists of		
Sensitized latex anti-exfoliative toxin A (EXT-A)	5 mL 1 vial	
Sensitized latex anti-exfoliative toxin B (EXT-B)	5 mL 1 vial	
Control latex	5 mL 1 vial	
Control EXT-A (Lyophilized)	0.5 mL eq x 1 vial	
Control EXT-B (Lyophilized)	0.5 mL eq x 1 vial	
Diluent	50 mL x 1 vial	

*These products are not available for sale in all countries. Please enquire for further details.

**Vibrio cholerae Enterotoxin-Escherichia coli heat-labile Enterotoxin Detection Kit
by Reversed Passive Latex Agglutination**

Product	Contents	Code
VET-RPLA "SEIKEN" *	20 tests	230010
This kit consists of		
Sensitized latex anti-enterotoxin	5 mL 1 vial	
Control latex	5 mL 1 vial	
Control enterotoxin (Lyophilized)	0.5 mL eq x 1 vial	
Diluent	50 mL x 1 vial	

*This product is not available for sale in all countries. Please enquire for further details.

VET-RPLA Agglutination Inhibition Antibody (Lyophilized)	230119
5 mL eq x 1 vial	

**Vibrio parahaemolyticus Heat-stable Hemolytic Toxin detection Kit
by Reversed Passive Latex Agglutination**

Product	Contents	Code
KAP-RPLA "SEIKEN"	20 tests	230027
This kit consists of		
Sensitized latex anti-hemolytic toxin	5 mL 1 vial	
Control latex	5 mL 1 vial	
Control heat-stable hemolytic toxin (Lyophilized)	0.5 mL eq x 1 vial	
Diluent	50 mL x 1 vial	

**Clostridium perfringens Enterotoxin Detection Kit
by Reversed Passive Latex Agglutination**

Product	Contents	Code
PET-RPLA "SEIKEN" *	20 tests	230836
This kit consists of		
Sensitized latex anti-enterotoxin	5 mL 1 vial	
Control latex	5 mL 1 vial	
Control enterotoxin (Lyophilized)	0.5 mL eq x 1 vial	
Diluent	50 mL x 1 vial	

*This product is not available for sale in all countries. Please enquire for further details.

**Bacillus cereus Enterotoxin Detection Kit
by Reversed Passive Latex Agglutination**

Product	Contents	Code
CRET-RPLA "SEIKEN"	20 tests	230102
This kit consists of		
Sensitized latex anti-enterotoxin	5 mL 1 vial	
Control latex	5 mL 1 vial	
Control enterotoxin (Lyophilized)	0.5 mL eq x 1 vial	
Diluent	50 mL x 1 vial	

**Escherichia coli Verotoxin Detection Kit
by Reversed Passive Latex Agglutination**

Product	Contents	Code
VTEC-RPLA "SEIKEN" *	20 tests	230553
This kit consists of		
Sensitized latex anti-enterotoxin 1 (VT1)	5 mL 1 vial	
Sensitized latex anti-enterotoxin 2 (VT2)	5 mL 1 vial	
Control latex	5 mL 1 vial	
Control VT1 (Lyophilized)	0.5 mL eq x 1 vial	
Control VT2 (Lyophilized)	0.5 mL eq x 1 vial	
Diluent	50 mL x 1 vial	

*This product is not available for sale in all countries. Please enquire for further details.

Escherichia coli Heat-stable Enterotoxin Detection Kit by Competitive EIA

Product	Contents	Code
E. COLIST EIA "SEIKEN"	96 tests	230133
This kit consists of		
Antigen-coated plate	16 wells x 6 strips	
Positive control	1 mL x 1 vial	
Negative control	1 mL x 1 vial	
Enzyme-labeled antibody	0.1 mL x 1 vial	
Diluent for conjugate	1.5 mL x 1 vial	
Substrate A	4 mL eq x 4 vials	
Substrate B	30 mL x 1 vial	
Stock wash solution (x 10 conc.)	60 mL x 1	
Stopping reagent	12 mL x 1 vial	
Plate holder	1 pc.	

Group-A Streptococcal Antigen Detection Kit by Slide Latex Agglutination

Product	Contents	Code
A STREPT AD "SEIKEN"	50 tests	230140
<u>Kit components:</u>		
Sensitized latex	2 mL x 1 vial	
Control latex	2 mL x 1 vial	
Positive control	1 mL x 1 vial	
Extraction reagent 1	5 mL x 1 vial	
Extraction reagent 2	5 mL x 1 vial	
Extraction reagent 3	5 mL x 1 vial	
Sampling cup	55 pcs.	
Pipette	55 pcs.	
Sterile swab	55 pcs.	
Test card	30 pcs.	

Group-B Streptococcal Antigen Detection Kit by Slide Latex Agglutination

Product	Contents	Code
B STREPT AD "SEIKEN" Enrichment Detection Method	50 tests	230522
<u>Kit components:</u>		
Sensitized latex	2 mL x 1 vial	
Control latex	2 mL x 1 vial	
Positive control	1 mL x 1 vial	
Extraction reagent 1	5 mL x 1 vial	
Extraction reagent 2	5 mL x 1 vial	
Extraction reagent 3	5 mL x 1 vial	
Enrichment broth	3 mL x 1 vial	
Sterile swab	50 pcs.	
Test card	30 pcs.	
Mixing stick	120 pcs.	

B STREPT AD "SEIKEN" Direct Detection Method	50 tests	230515
<u>Kit components:</u>		
Sensitized latex	2 mL x 1 vial	
Control latex	2 mL x 1 vial	
Positive control	1 mL x 1 vial	
Extraction reagent 1	5 mL x 1 vial	
Extraction reagent 2	5 mL x 1 vial	
Extraction reagent 3	5 mL x 1 vial	
Sampling cup	55 pcs.	
Dropper	55 pcs.	
Sterile swab	50 pcs.	
Test card	30 pcs.	
Mixing stick	120 pcs.	

Hemolytic Streptococci Grouping Kit by Slide Latex Agglutination

Product	Contents	Code
STREPT LA "SEIKEN"	50 tests	230201
<u>Kit components:</u>		
Sensitized latex A	2 mL x 1 vial	
Sensitized latex B	2 mL x 1 vial	
Sensitized latex C	2 mL x 1 vial	
Sensitized latex G	2 mL x 1 vial	
Positive control	1 mL x 1 vial	
Extraction reagent 1	5 mL x 1 vial	
Extraction reagent 2	5 mL x 1 vial	
Extraction reagent 3	5 mL x 1 vial	
Test card	55 sheets	
Sampling cup	55 pcs.	
Pipette	55 pcs.	
Mixing stick	220 pcs.	

STREPT LA Component Reagent

STREPT LA Sensitized Latex A	2 mL	230218
STREPT LA Sensitized Latex B	2 mL	230225
STREPT LA Sensitized Latex C	2 mL	230232
STREPT LA Sensitized Latex G	2 mL	230249
STREPT LA Extraction Reagent 1	5 mL	230263
STREPT LA Extraction Reagent 2	5 mL	230270
STREPT LA Extraction Reagent 3	5 mL	230287
STREPT LA Test Card	55 sheets	230294
STREPT LA Sampling Cup	55 pcs.	230300
STREPT LA Pipette	55 pcs.	230317
STREPT LA Mixing stick	220 pcs.	230324

Vibrio cholerae Antigen O1 Serotyping and Detection Kit by Slide Latex Agglutination

Product	Contents	Code
Vibrio cholerae AD "SEIKEN"	50 tests	230157
<u>Kit components:</u>		
Sensitized latex a	2 mL x 1 vial	
Sensitized latex b	2 mL x 1 vial	
Sensitized latex c	2 mL x 1 vial	
Control latex	2 mL x 1 vial	
Test card	55 sheets	
Vibrio cholerae AD Test Card	55 sheets	230294

A Kit for Screening of Salmonella by Slide Latex Agglutination

Product	Contents	Code
Salmonella LA	30 tests	230379
<u>Kit components:</u>		
Sensitized latex	1 mL x 1 vial	
Control latex	1 mL x 1 vial	
Positive control	0.5 mL x 1 vial	
Test card	18 pcs.	
Mixing stick	80 pcs.	

A Kit for Screening of Staphylococcus aureus by Slide Latex Agglutination

Product	Contents	Code
STAPHYLO LA "SEIKEN"	100 tests	296146
<u>Kit components:</u>		
Sensitized latex	6 mL x 1 vial	
Test card	30 pcs.	
Mixing stick	120 pcs.	
Staphylo LA Positive Control (Lyophilized)		230348
	0.5 mL eq x 1 vial	

A Kit for the Rapid Detection of PBP2' by Slide Latex Agglutination

Product	Contents	Code
MRSA-Screen	50 tests	230782
<u>Kit components:</u>		
Sensitized latex	1.3 mL x 1 vial	
Control latex	1.3 mL x 1 vial	
Extraction reagent 1	10.0 mL x 1 vial	
Extraction reagent 2	2.5 mL x 1 vial	
Test card	30 pcs.	
Mixing stick	110 pcs.	

A Kit for Screening of Campylobacter by Slide Latex Agglutination*

Product	Contents	Code
Campylobacter LA "SEIKEN" *	50 tests	230393
<u>Kit components:</u>		
Sensitized latex	2.5 mL x 1 vial	
Control latex	2.5 mL x 1 vial	
Positive control	1 mL x 1 vial	
Diluent for specimens	5 mL x 1 vial	
Test card	30 pcs.	
Mixing stick	60 pcs.	

*This product is not available for sale in all countries. Please enquire for further details.

A Kit for Screening of E. coli O157 by Slide Latex Agglutination

Product	Contents	Code
E. coli O157-AD	50 tests	230552
Kit components:		
Sensitized latex	2.0 mL x 1 vial	
Control latex	2.0 mL x 1 vial	
Positive control	1.0 mL x 1 vial	
Extraction reagent 1	5.0 mL x 1 vial	
Extraction reagent 2	5.0 mL x 1 vial	
Extraction reagent 3	5.0 mL x 1 vial	
Sterile swab	60 pcs.	
Microcentrifuge tube	55 pcs.	
Test card	30 pcs.	

Auxiliary Reagents for Staphylococcal Coagulase Typing

Product	Contents	Code
Diluent	20 mL	271020
Normal rabbit serum	3 mL	271037
Normal rabbit plasma (Lyophilized)	3 mL	271044

Auxiliary Reagents for Hemolytic Streptococcus Typing

Product	Contents	Code
Auxiliary Reagents for Hemolytic Streptococcus Typing		271013
Swine pancreas extract	5 mL x 4 vials	
pH correction solution	5 mL x 2 vials	
Phenol red solution	5 mL x 1 vial	

A Kit for the Screening of E.coli O157, O26 and O111 by Slide Latex Agglutination

Product	Contents	Code
E.coli O157-F	50 tests	230614
E.coli O26-F	50 tests	230676
E.coli O111-F	50 tests	230683
<u>Kit components:</u>		
Sensitized latex	2.0 mL x 1 vial	
Control latex	2.0 mL x 1 vial	
Positive control	1.0 mL x 1 vial	
Extraction reagent 1	5.0 mL x 1 vial	
Extraction reagent 2	5.0 mL x 1 vial	
Extraction reagent 3	5.0 mL x 1 vial	
Sterile swab	60 pcs.	
Microcentrifuge tube	55 pcs.	
Test card	30 pcs.	

EHEC IMS (Immunomagnetic Separation for the Isolation of Enterohemorrhagic E.coli)

Product	Contents	Code
E.coli O157-IMS	100 tests	240071
E.coli O26-IMS	50 tests	240101
E.coli O111-IMS	50 tests	240118
Magnetic Rack	1 pcs	240105

DD checker

Product	Contents	Code
Total Plate Count		
DD checker DD Agar	20 pcs.	410535
DD checker DD Agar	100 pcs.	410542
Coliform		
DD checker DESO Agar	20 pcs.	410276
DD checker DESO Agar	100 pcs.	410283
Coliform		
DD checker X-Gal Agar	20 pcs.	410689
DD checker X-Gal Agar	100 pcs.	410696
<i>Staphylococci aureus</i>		
DD checker MSEY Agar	20 pcs.	410368
DD checker MSEY Agar	100 pcs.	410375
<i>Vibrio parahaemolyticus and Vibrio cholera</i>		
DD checker TCBS Agar	20 pcs.	410313
DD checker TCBS Agar	100 pcs.	410320
<i>Salmonella</i>		
DD checker MLCB Agar	20 pcs.	410559
DD checker MLCB Agar	100 pcs.	410566
<i>Bacillus cereus</i>		
DD checker MYP Agar	20 pcs.	410702
Yeasts and Moulds from food		
DD checker PDA Agar	20 pcs.	410573
DD checker PDA Agar	100 pcs.	410580
Yeasts and Moulds		
DD checker SAB Agar	20 pcs.	410290
MRSA		
DD checker MEC Agar	20 pcs.	410382
Total Plate Count (Pharmaceutical Use)		
DD checker SCD Agar	20 pcs.	410597
Total Plate Count (Neutralizing agar after disinfection)		
DD checker SCDLP Agar	20 pcs.	410610
<i>Pseudomonas aeruginosa</i>		
DD checker NAC Agar	20 pcs.	410665

Virology

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COMPLEMENT FIXATION REAGENTS

CF Antigens, Control Antigens & Reference Antisera (Positive Antisera)

Item	Product	Titer	Contents	Code
Influenza Virus Type A	CF Antigen (S)	1:32	1 mL eq. (Lyophilized)	310286
	Control Antigen		0.5 mL eq. (Lyophilized)	310583
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300218
Influenza Virus Type B	CF Antigen (S)	1:32	1 mL eq. (Lyophilized)	310293
	Control Antigen		0.5 mL eq. (Lyophilized)	310590
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300225
Mumps Virus	CF Antigen (S)	1:32	1 mL eq. (Lyophilized)	310279
	Control Antigen		0.5 mL eq. (Lyophilized)	310576
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300232
Measles Virus	CF Antigen	1:32	1 mL eq. (Lyophilized)	310231
	Control Antigen		0.5 mL eq. (Lyophilized)	300538
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300249
Respiratory Syncytial Virus	CF Antigen	1:32	1 mL eq. (Lyophilized)	310262
	Control Antigen		0.5 mL eq. (Lyophilized)	310569
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300256
Rubella Virus	CF Antigen	1:32	1 mL eq. (Lyophilized)	310248
	Control Antigen		0.5 mL eq. (Lyophilized)	311092
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300263
Herpes simplex Virus Type 1	CF Antigen	1:32	1 mL eq. (Lyophilized)	310255
	Control Antigen		0.5 mL eq. (Lyophilized)	310552
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300270
Adeno Virus Type 3	CF Antigen	1:64	1 mL eq. (Lyophilized)	310224
	Control Antigen		0.5 mL eq. (Lyophilized)	311085
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300287
Adeno Virus Type 1	CF Antigen (N)	1:16	1 mL eq. (Lyophilized)	310859
	Control Antigen		0.5 mL eq. (Lyophilized)	311115
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300294
Adeno Virus Type 2	CF Antigen (N)	1:16	1 mL eq. (Lyophilized)	310866
	Control Antigen		0.5 mL eq. (Lyophilized)	311122
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300300
Adeno Virus Type 3	CF Antigen (N)	1:16	1 mL eq. (Lyophilized)	310873
	Control Antigen		0.5 mL eq. (Lyophilized)	311139
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300317
Varicella-zoster Virus	CF Antigen	1:16	1 mL eq. (Lyophilized)	310996
	Control Antigen		0.5 mL eq. (Lyophilized)	310736

COMPLEMENT FIXATION REAGENTS

CF Antigens, Control Antigens & Reference Antisera (Positive Antisera)

Item	Product	Titer	Contents	Code
Cytomegalo Virus	CF Antigen	1:32	1 mL eq. (Lyophilized)	311016
	Control Antigen		0.5 mL eq. (Lyophilized)	310743
Reo Virus Type 3	CF Antigen	1:32	1 mL eq. (Lyophilized)	310897
	Control Antigen		0.5 mL eq. (Lyophilized)	310644
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300324
Coxsackie Virus Type A-7	CF Antigen	1:16	1 mL eq. (Lyophilized)	310972
	Control Antigen		0.5 mL eq. (Lyophilized)	311146
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300409
Coxsackie Virus Type A-9	CF Antigen	1:16	1 mL eq. (Lyophilized)	310989
	Control Antigen		0.5 mL eq. (Lyophilized)	311153
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300416
Coxsackie Virus Type B-1	CF Antigen	1:16	1 mL eq. (Lyophilized)	310910
	Control Antigen		0.5 mL eq. (Lyophilized)	310651
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300348
Coxsackie Virus Type B-2	CF Antigen	1:16	1 mL eq. (Lyophilized)	310927
	Control Antigen		0.5 mL eq. (Lyophilized)	310668
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300355
Coxsackie Virus Type B-3	CF Antigen	1:16	1 mL eq. (Lyophilized)	310934
	Control Antigen		0.5 mL eq. (Lyophilized)	310675
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300362
Coxsackie Virus Type B-4	CF Antigen	1:16	1 mL eq. (Lyophilized)	310941
	Control Antigen		0.5 mL eq. (Lyophilized)	310682
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300379
Coxsackie Virus Type B-5	CF Antigen	1:16	1 mL eq. (Lyophilized)	310958
	Control Antigen		0.5 mL eq. (Lyophilized)	310699
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300386
Coxsackie Virus Type B-6	CF Antigen	1:16	1 mL eq. (Lyophilized)	310965
	Control Antigen		0.5 mL eq. (Lyophilized)	310729
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300393
Rota Virus	CF Antigen	1:32	1 mL eq. (Lyophilized)	311023
	Control Antigen		0.5 mL eq. (Lyophilized)	310750
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300430
Mycoplasma pneumoniae	CF Antigen	1:32	1 mL eq. (Lyophilized)	310880
	Control Antigen		0.5 mL eq. (Lyophilized)	310637
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300331
Chlamydia psittaci	CF Antigen	1:16	1 mL eq. (Lyophilized)	311078
	Control Antigen		0.5 mL eq. (Lyophilized)	310781
	Reference Antiserum	1:32	1 mL eq. (Lyophilized)	300423

Supplemental Reagents for CF Test

Item	Product	Titer	Contents	Code
Complement			1 mL eq. x 10 (Lyophilized)	430014
Complement			5 mL eq. x 5 (Lyophilized)	430021
Hemolysin (Anti-sheep RBC rabbit serum)			3 mL	430076
Green's solution "SEIKEN"			20 mL	430069

HEMAGGLUTINATION-INHIBITION TEST REAGENTS

Hemagglutinating Antigens & Reference Antisera (Positive Antisera)

Item	Product	Titer	Contents	Code
Parainfluenza Virus Type 1 (HA-2)	HA Antigen	1:64	1 mL eq. (Lyophilized)	310019
	Reference Antiserum	1:64	1 mL eq. (Lyophilized)	300010
Parainfluenza Virus Type 2 (CA)	HA Antigen	1:64	1 mL eq. (Lyophilized)	310026
	Reference Antiserum	1:64	1 mL eq. (Lyophilized)	300027
Parainfluenza Virus Type 3 (HA-1)	HA Antigen	1:64	1 mL eq. (Lyophilized)	310033
	Reference Antiserum	1:64	1 mL eq. (Lyophilized)	300034
Parainfluenza Virus Type 4	HA Antigen	1:32	1 mL eq. (Lyophilized)	310040
	Reference Antiserum	1:64	1 mL eq. (Lyophilized)	300041
Mumps Virus	HA Antigen	1:64	1 mL eq. (Lyophilized)	310057
	Reference Antiserum	1:64	1 mL eq. (Lyophilized)	300058
Measles Virus	HA Antigen	1:64	1 mL eq. (Lyophilized)	310064
	Reference Antiserum	1:64	1 mL eq. (Lyophilized)	300065
Rubella Virus	HA Antigen	1:64	1 mL eq. (Lyophilized)	310071
	Reference sera	1:64	1 mL eq. (Lyophilized)	300089
	(a pair of positive and negative)	(positive)	x each 1 vial	
Simian Virus 5 (SV5)	HA Antigen	1:64	1 mL eq. (Lyophilized)	310088
	Reference Antiserum	1:64	1 mL eq. (Lyophilized)	300072
Influenza Virus Type A	HA Antigen	1:320	10 mL (Lyquid)	
	Reference Antiserum	1:256	1 mL eq. (Lyophilized)	
Influenza Virus Type B	HA Antigen	1:320	10 mL (Lyquid)	
	Reference Antiserum	1:256	1 mL eq. (Lyophilized)	

※ Please enquire about which strain is available.

Supplemental Reagents for HI Test

Item	Contents	Code
RDE(II) "SEIKEN"	20 mL x 5 (Lyophilized)	370013
DGV for Rubella Virus HI Test	50 mL x 10	340023
PBS(-) for Rubella Virus HI Test	10 mL x 10	340030
25% Kaolin suspension for Rubella Virus HI Test	20 mL x 10	340047
Diluent for Rubella Virus HI Test	20 mL x 10	340054
14% Kaolin suspension for Rubella Virus HI Test	40 mL x 10	320063
Diluent for Rubella Virus HI Test	45 mL x 10	320032
2% Fixed 1 day chick RBC suspension for Rubella Virus HI Test	4 mL x 5	320049
50% Fixed chick RBC suspension for Rubella Virus HI Test	3 mL x 5	320056
PBS for Measles Virus HI Test	50 mL x 5	340085
25% Kaolin suspension for Measles Virus HI Test	20 mL x 5	340092
Diluent for Measles Virus HI Test	20 mL x 5	340108

Neutralizing Antisera

Item	Titer	Contents	Code
Parainfluenza Virus Type 1 (HA-2)	1:320	1 mL eq. (Lyophilized)	300492
Parainfluenza Virus Type 2 (CA)	1:320	1 mL eq. (Lyophilized)	300508
Parainfluenza Virus Type 3 (HA-1)	1:320	1 mL eq. (Lyophilized)	300515
Parainfluenza Virus Type 4	1:320	1 mL eq. (Lyophilized)	300522
Mumps Virus	1:320	1 mL eq. (Lyophilized)	300539
Measles Virus	1:320	1 mL eq. (Lyophilized)	300546
Respiratory Syncytial Virus	1:320	1 mL eq. (Lyophilized)	300553
Simian Virus 5	1:320	1 mL eq. (Lyophilized)	300560
Simian Virus 41	1:320	1 mL eq. (Lyophilized)	300577
Polio Virus Type 1	1:320	1 mL eq. (Lyophilized)	300584
Polio Virus Type 2	1:320	1 mL eq. (Lyophilized)	300591
Polio Virus Type 3	1:320	1 mL eq. (Lyophilized)	300607
Coxsackie Virus Type A-7	1:320	1 mL eq. (Lyophilized)	300676
Coxsackie Virus Type A-9	1:320	1 mL eq. (Lyophilized)	300683
Coxsackie Virus Type B-1	1:320	1 mL eq. (Lyophilized)	300614
Coxsackie Virus Type B-2	1:320	1 mL eq. (Lyophilized)	300621
Coxsackie Virus Type B-3	1:320	1 mL eq. (Lyophilized)	300638
Coxsackie Virus Type B-4	1:320	1 mL eq. (Lyophilized)	300645
Coxsackie Virus Type B-5	1:320	1 mL eq. (Lyophilized)	300652
Coxsackie Virus Type B-6	1:320	1 mL eq. (Lyophilized)	300669
Echo Virus Type 1	1:320	1 mL eq. (Lyophilized)	300690
Echo Virus Type 3	1:320	1 mL eq. (Lyophilized)	300706
Echo Virus Type 4	1:320	1 mL eq. (Lyophilized)	300713
Echo Virus Type 5	1:320	1 mL eq. (Lyophilized)	300720
Echo Virus Type 6	1:320	1 mL eq. (Lyophilized)	300737
Echo Virus Type 7	1:320	1 mL eq. (Lyophilized)	300744
Echo Virus Type 9	1:320	1 mL eq. (Lyophilized)	300751
Echo Virus Type 11	1:320	1 mL eq. (Lyophilized)	300768
Echo Virus Type 12	1:320	1 mL eq. (Lyophilized)	300775
Echo Virus Type 13	1:320	1 mL eq. (Lyophilized)	300782
Echo Virus Type 14	1:320	1 mL eq. (Lyophilized)	300799
Echo Virus Type 16	1:320	1 mL eq. (Lyophilized)	300805
Echo Virus Type 17	1:320	1 mL eq. (Lyophilized)	300812
Echo Virus Type 18	1:320	1 mL eq. (Lyophilized)	300829
Echo Virus Type 19	1:320	1 mL eq. (Lyophilized)	300836
Echo Virus Type 22	1:320	1 mL eq. (Lyophilized)	300843
Echo Virus Type 24	1:320	1 mL eq. (Lyophilized)	300850
Echo Virus Type 25	1:320	1 mL eq. (Lyophilized)	300867
Echo Virus Type 30	1:320	1 mL eq. (Lyophilized)	300874
Adenovirus type 1	1:100	1 mL eq. (Lyophilized)	301215
Adenovirus type 2	1:100	1 mL eq. (Lyophilized)	301222
Adenovirus type 3	1:100	1 mL eq. (Lyophilized)	301239
Adenovirus type 4	1:100	1 mL eq. (Lyophilized)	301246
Adenovirus type 5	1:100	1 mL eq. (Lyophilized)	301253
Adenovirus type 6	1:100	1 mL eq. (Lyophilized)	301260

Neutralizing Antisera

Item	Titer	Contents	Code
Adenovirus type 7	1:100	1 mL eq. (Lyophilized)	301277
Adenovirus type 11	1:100	1 mL eq. (Lyophilized)	301437
Adenovirus type 19	1:100	1 mL eq. (Lyophilized)	301444
Adenovirus type 31	1:100	1 mL eq. (Lyophilized)	301451
Adenovirus type 37	1:100	1 mL eq. (Lyophilized)	301468

Neutralizing Pooled Antisera

Item	Contents	Code
Enterovirus NT Reagents "SEIKEN" Set 1	1 mL eq. x 4 (Lyophilized)	301031
<u>Consists of:</u>		
Enterovirus Pooled serum A,B,C and D		
Enterovirus Pooled A (Polio-1, 2)	1 mL eq. (Lyophilized)	300881
Enterovirus Pooled B (Polio-1, 3)	1 mL eq. (Lyophilized)	300898
Enterovirus Pooled C (Polio-2, 3)	1 mL eq. (Lyophilized)	300904
Enterovirus Pooled D (Polio-1, 2, 3)	1 mL eq. (Lyophilized)	300911
Enterovirus NT Reagents "SEIKEN" Set 2	1 mL eq. x 3 (Lyophilized)	301048
<u>Consists of:</u>		
Enterovirus Pooled Antisera E, F and G		
Enterovirus Pooled E (CB-1, 2, 3)	1 mL eq. (Lyophilized)	300928
Enterovirus Pooled F (CB-2, 4, 5)	1 mL eq. (Lyophilized)	300935
Enterovirus Pooled G (CB-3, 5, 6)	1 mL eq. (Lyophilized)	300942
Enterovirus NT Reagents "SEIKEN" Set 3	1 mL eq. x 4 (Lyophilized)	301055
<u>Consists of:</u>		
Enterovirus Pooled Antisera H, I, J and K		
Enterovirus Pooled H (Echo-3, 4, 5 and 7)	1 mL eq. (Lyophilized)	300959
Enterovirus Pooled I (Echo-3, 6, 9 and 25)	1 mL eq. (Lyophilized)	300966
Enterovirus Pooled J (Echo-5, 9, 11 and CA-9)	1 mL eq. (Lyophilized)	300973
Enterovirus Pooled K (Echo-7, 14, 25 and CA-9)	1 mL eq. (Lyophilized)	300980
Enterovirus NT Reagents "SEIKEN" Set 4	1 mL eq. x 4 (Lyophilized)	301062
<u>Consists of:</u>		
Enterovirus Pooled Antisera L, M, N and O		
Enterovirus Pooled L (Echo-1, 12, 16 and 17)	1 mL eq. (Lyophilized)	300997
Enterovirus Pooled M (Echo-1, 18, 19 and 22)	1 mL eq. (Lyophilized)	301000
Enterovirus Pooled N (Echo-12, 19, 21 and 30)	1 mL eq. (Lyophilized)	301017
Enterovirus Pooled O (Echo-17, 22, 24 and 30)	1 mL eq. (Lyophilized)	301024

Fluorescent Test Kits

Item	Contents	Code
Herpes (1,2) FA Reagent "SEIKEN"	30 tests	301192
<u>Contents:</u>		
FITC-conjugated anti-HSV-1 monoclonal antibody	1 mL eq. x 1 (Lyophilized)	
FITC-conjugated anti-HSV-2 monoclonal antibody	1 mL eq. x 1 (Lyophilized)	
Reconstitution water	3 mL x 1	
Inclusion liquid	3 mL x 1	
VZV-FA "SEIKEN" FA test reagents for Varicella-zoster Virus	30 tests	370020
<u>Contents:</u>		
FITC-conjugated anti-VZV monoclonal antibody	1 mL eq. x 1 (Lyophilized)	
Reconstitution water	1.5 mL x 1	
Inclusion liquid	1 mL x 1	
FA Test Reagent Set for Chlamydia		301178
<u>Contents:</u>		
FITC-conjugated anti-Chlamydia monoclonal antibody	1 mL eq. x 1 (Lyophilized)	
Reconstitution water	1 mL x 1	
Control slide	2 pcs.	
Trachomatis FA "SEIKEN" FA test reagents for Chlamydia pneumoniae	30 tests	301208
<u>Contents:</u>		
FITC-conjugated anti-Chlamydia trachomatis monoclonal antibody	1 mL eq. x 1 (Lyophilized)	
Reconstitution water	1.5 mL x 1	
Inclusion liquid	1 mL x 1	

Human parvovirus B19

Product	Contents	Code
Parvo B19 IgG-EIA "SEIKEN" *	96 tests	322333
An enzyme immunoassay kit for qualitative determination of IgG antibodies to human parvovirus B19		
<u>contents:</u>		
1. Viral antigen-coated plate	8 wells x 2 strips, 6 packs	
2. Buffer solution	250 mL x 1 vial	
3. Standard	2 mL x 1 vial	
4. Standard	2 mL x 1 vial	
5. Standard	2 mL x 1 vial	
6. Enzyme-labeled antibody (20xconc.)	1 mL x 1 vial	
7. Substrate (TMB)	20 mL x 1 vial	
8. Stock wash solution (10xconc.)	100 mL x 1 vial	
9. Stop reagent	20 mL x 1 vial	
10. Plate holder	1 pc	

*This product is not available for sale in all countries. Please enquire for further details.

Parvo B19 IgM-EIA "SEIKEN" *	96 tests	322340
An enzyme immunoassay kit for qualitative determination of IgM antibodies to human parvovirus B19		
<u>contents:</u>		
1. Anti-human IgM antibody-coated plate	8 wells x 12 strips	
2. Viral antigen	2 mL x 6 vials	
3. Buffer solution	250 mL x 1 vial	
4. Standard I	2 mL x 1 vial	
5. Standard II	2 mL x 1 vial	
6. Standard III	2 mL x 1 vial	
7. Enzyme-labeled antibody (20xconc.)	1 mL x 1 vial	
8. Substrate (TMB)	20 mL x 1 vial	
9. Stock wash solution (10xconc.)	100 mL x 1 vial	
10. Stop reagent	20 mL x 1 vial	
11. Plate holder	1 pc	

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Norovirus

Product	Contents	Code
NV-AD *	96 tests	323828
An enzyme immunoassay for the detection of Norovirus(NV) in human fecal specimens		
<u>contents:</u>		
1. Anti-NV antibody-coated plate	8 wells x 12 strips	
2. Sample extraction buffer	110 mL x 1 vial	
3. Buffer solution	10 mL x 1vial	
4. Positive control (Lyophilized)	1 mL eq. x 2 vials	
5. Anti-NV antibody POD conjugate	12 mL x 1vial	
6. Substrate (TMB)	12 mL x 1vial	
7. Stock wash solution (10xconc.)	60 mL x 1 vial	
8. Stop solution	12 mL x 1vial	
9. Plate holder	1 pc	

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Epstein Barr Virus

Product	Contents	Code
EB VCA-IgG *	96 tests	322982
An enzyme immunoassay for qualitative determination of IgG antibodies against the viral capsid antigen (VCA) of Epstein Barr Virus (EBV) in human serum		
<u>contents:</u>		
1. Viral antigen-coated plate	8 wells x 12 strips	
2. Buffer solution	250 mL x 1 vial	
3. Negative control	1.0 mL x 1vial	
4. Weak positive control	1.0 mL x 1vial	
5. Positive control	1.0 mL x 1vial	
6. Enzyme-labeled antibody	12 mL x 1vial	
7. Substrate (TMB)	12 mL x 1vial	
8. Stock wash solution (10xconc.)	60 mL x 1 vial	
9. Stop solution	12 mL x 1vial	
10. Plate holder	1 pc	

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EB VCA-IgM *	96 tests	322999
An enzyme immunoassay for qualitative determination of IgM antibodies against the viral capsid antigen (VCA) of Epstein Barr Virus (EBV) in human serum		
<u>contents:</u>		
1. Anti-human IgM antibody-coated plate	16 wells x 6 strips	
2. Viral antigen	2 mL eq. x 6 vials	
3. Buffer solution	250 mL x 1 vial	
4. Negative control	1.0 mL x 1vial	
5. Weak positive control	1.0 mL x 1vial	
6. Positive control	1.0 mL x 1vial	
7. Enzyme-labeled antibody	12 mL x 1vial	
8. Substrate (TMB)	12 mL x 1vial	
9. Stock wash solution (10xconc.)	60 mL x 1 vial	
10. Stop solution	12 mL x 1vial	
11. Plate holder	1 pc	

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Epstein Barr Virus

Product	Contents	Code
EB EA-IgG *	96 tests	322975
An enzyme immunoassay for qualitative determination of IgG antibodies against the early antigen complex -diffuse and restrict(EA-DR) of Epstein Barr Virus (EBV) in human serum		
<u>contents:</u>		
1. Viral antigen-coated plate	8 wells x 12 strips	
2. Buffer solution	250 mL x 1 vial	
3. Negative control	1.0 mL x 1vial	
4. Weak positive control	1.0 mL x 1vial	
5. Positive control	1.0 mL x 1vial	
6. Enzyme-labeled antibody	12 mL x 1vial	
7. Substrate (TMB)	12 mL x 1vial	
8. Stock wash solution (10xconc.)	60 mL x 1 vial	
9. Stop solution	12 mL x 1vial	
10. Plate holder	1 pc	

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EBNA-IgG(II) *	96 tests	323002
An enzyme immunoassay for qualitative determination of IgM antibodies against the EVNA (EBV nuclear antigen) of Epstein Barr Virus (EBV) in human serum		
<u>contents:</u>		
1. Viral antigen-coated plate	8 wells x 12 strips	
2. Buffer solution	250 mL x 1 vial	
3. Negative control	1.0 mL x 1vial	
4. Weak positive control	1.0 mL x 1vial	
5. Positive control	1.0 mL x 1vial	
6. Enzyme-labeled antibody	12 mL x 1vial	
7. Substrate (TMB)	12 mL x 1vial	
8. Stock wash solution (10xconc.)	60 mL x 1 vial	
9. Stop solution	12 mL x 1vial	
10. Plate holder	1 pc	

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