



Antisera

Alkalescens - Dispar Antiserum

Cat. No.	Size	Description
228381	1ml	BD Difco™ QC Antigen Alkalescens-Dispar Group 1 Used in the quality control of Alkalescens-Dispar Antiserum Poly.

Bordetella Antisera, Lyophilised

Lyophilised, polyclonal rabbit antisera with approx. 0.04% thimerosal as a preservative. When rehydrated and used as described, each vial of Difco™ antisera diluted 1:10 contains sufficient reagent for approximately 200 slide tests.

Cat. No.	Size	Description
223101	1ml	<i>Bordetella parapertussis</i> Antiserum (For Slide Agglutination)
223091	1ml	<i>Bordetella pertussis</i> Antiserum (For Slide Agglutination)

Escherichia coli Antisera, Lyophilised

Lyophilised, polyclonal rabbit antisera containing approximately 0.04% thimerosal as a preservative, used for identifying *Escherichia coli* O157:H7.

Cat. No.	Size	Description
221591	3ml	<i>E. coli</i> H Antiserum H7
229701	3ml	<i>E. coli</i> O Antiserum O157

Haemophilus influenzae Antisera, Lyophilised

Lyophilised, polyclonal rabbit antisera containing approximately 0.02% thimerosal as a preservative. When properly rehydrated, each vial contains sufficient reagent for 20 slide tests.

Cat. No.	Size	Description
222371	1ml	<i>Haemophilus influenzae</i> Antiserum Poly
222501	1ml	<i>Haemophilus influenzae</i> Antiserum Type a
222361	1ml	<i>Haemophilus influenzae</i> Antiserum Type b
227891	1ml	<i>Haemophilus influenzae</i> Antiserum Type c
227901	1ml	<i>Haemophilus influenzae</i> Antiserum Type d
227911	1ml	<i>Haemophilus influenzae</i> Antiserum Type e
227921	1ml	<i>Haemophilus influenzae</i> Antiserum Type f

Listeria Antisera, Lyophilised

Lyophilised, polyclonal rabbit antisera containing approximately 0.04% Thimerosal as a preservative.

Cat. No.	Size	Description
223021	1ml	<i>Listeria</i> O Antiserum Poly Types 1 & 4
223001	1ml	<i>Listeria</i> O Antiserum Type 1
223011	1ml	<i>Listeria</i> O Antiserum Type 4



***Neisseria meningitidis* Antisera, Lyophilised**

Lyophilised, polyclonal rabbit antisera containing approximately 0.02% thimerosal as a preservative. When properly rehydrated and used as recommended each vial of Difco™ *Neisseria Meningitidis* Antiserum is sufficient reagent for 20 slide tests.

Cat. No.	Size	Description
222281	1ml	<i>Neisseria meningitidis</i> Antiserum Group A
222291	1ml	<i>Neisseria meningitidis</i> Antiserum Group B
222301	1ml	<i>Neisseria meningitidis</i> Antiserum Group C
222311	1ml	<i>Neisseria meningitidis</i> Antiserum Group D
222531	1ml	<i>Neisseria meningitidis</i> Antiserum Group W135
228801	1ml	<i>Neisseria meningitidis</i> Antiserum Group X
228811	1ml	<i>Neisseria meningitidis</i> Antiserum Group Y
222521	1ml	<i>Neisseria meningitidis</i> Antiserum Group Z
228911	1ml	<i>Neisseria meningitidis</i> Antiserum Group Z
229101	1ml	<i>Neisseria meningitidis</i> Antiserum Poly 2, Groups X, Y, Z
222321	1ml	<i>Neisseria meningitidis</i> Antiserum Poly, Groups A, B, C, D



***Salmonella* H (Flagellar) Antisera**

Lyophilised, polyclonal rabbit antisera containing approximately 0.02% thimerosal as a preservative. When properly rehydrated and used as recommended each vial of Difco™ *Neisseria Meningitidis* Antiserum is sufficient reagent for 20 slide tests.

Cat. No.	Size	Description
222721	3ml	<i>Salmonella</i> H Antiserum 1 Complex
228201	3ml	<i>Salmonella</i> H Antiserum a
228211	3ml	<i>Salmonella</i> H Antiserum b
228221	3ml	<i>Salmonella</i> H Antiserum c
228231	3ml	<i>Salmonella</i> H Antiserum d
222731	3ml	<i>Salmonella</i> H Antiserum eh
222701	3ml	<i>Salmonella</i> H Antiserum EN Complex
225441	3ml	<i>Salmonella</i> H Antiserum f
222691	3ml	<i>Salmonella</i> H Antiserum G Complex
225451	3ml	<i>Salmonella</i> H Antiserum h
228241	3ml	<i>Salmonella</i> H Antiserum i



Cat. No.	Size	Description
225401	3ml	<i>Salmonella</i> H Antiserum Poly B, Factors eh, en, enx, enz15 & G complex
225411	3ml	<i>Salmonella</i> H Antiserum Poly C, Factors k, l, r, y, z, z4
225421	3ml	<i>Salmonella</i> H Antiserum Poly D, Factors z35, z36, z37, z38, z39, z41, z42
225431	3ml	<i>Salmonella</i> H Antiserum Poly E, 1 Complex, z6
222751	3ml	<i>Salmonella</i> H Antiserum r
225501	3ml	<i>Salmonella</i> H Antiserum s
224741	3ml	<i>Salmonella</i> H Antiserum Single Factor 2
224751	3ml	<i>Salmonella</i> H Antiserum Single Factor 5
224761	3ml	<i>Salmonella</i> H Antiserum Single Factor 6
224771	3ml	<i>Salmonella</i> H Antiserum Single Factor 7
222651	3ml	<i>Salmonella</i> H Antiserum Spicer-Edwards 1
222661	3ml	<i>Salmonella</i> H Antiserum Spicer-Edwards 2
222671	3ml	<i>Salmonella</i> H Antiserum Spicer-Edwards 3
222681	3ml	<i>Salmonella</i> H Antiserum Spicer-Edwards 4
225511	3ml	<i>Salmonella</i> H Antiserum t
225541	3ml	<i>Salmonella</i> H Antiserum w
225551	3ml	<i>Salmonella</i> H Antiserum x
222761	3ml	<i>Salmonella</i> H Antiserum y
222771	3ml	<i>Salmonella</i> H Antiserum z
222781	3ml	<i>Salmonella</i> H Antiserum z4
224731	3ml	<i>Salmonella</i> H Antiserum z6
222791	3ml	<i>Salmonella</i> H Antiserum z10
225571	3ml	<i>Salmonella</i> H Antiserum z15
222801	3ml	<i>Salmonella</i> H Antiserum z29



***Salmonella* O (Somatic) Antisera, Lyophilised**

Difco™ *Salmonella* O, H and Vi Antisera are lyophilised, polyclonal rabbit antisera containing approximately 0.04%

Thimerosal as a preservative. Difco™ *Salmonella* O Poly Antisera are polyvalent antisera. Each antiserum is specific for certain serogroup antigens. When properly rehydrated and used as recommended, each vial of Difco™ *Salmonella* O or Vi Antisera contains sufficient reagent for 60 tests.

Cat. No.	Size	Description
222571	3ml	<i>Salmonella</i> O Antiserum Factor 10, Group E1
227791	3ml	<i>Salmonella</i> O Antiserum Factor 12
226611	3ml	<i>Salmonella</i> O Antiserum Factor 14



Cat. No.	Size	Description
222581	3ml	<i>Salmonella</i> O Antiserum Factor 15, Groups E2 & E3
222591	3ml	<i>Salmonella</i> O Antiserum Factor 19, Group E4
228141	3ml	<i>Salmonella</i> O Antiserum Factor 2
226621	3ml	<i>Salmonella</i> O Antiserum Factor 20
226631	3ml	<i>Salmonella</i> O Antiserum Factor 22, Group G1
226641	3ml	<i>Salmonella</i> O Antiserum Factor 23, Group G2
211778	3ml	<i>Salmonella</i> O Antiserum Factor 34, Group E3
226591	3ml	<i>Salmonella</i> O Antiserum Factor 4, Group B
226601	3ml	<i>Salmonella</i> O Antiserum Factor 5, Group B
228161	3ml	<i>Salmonella</i> O Antiserum Factor 7, Groups C1 & C4
228171	3ml	<i>Salmonella</i> O Antiserum Factor 8, Groups C2 & C3
228181	3ml	<i>Salmonella</i> O Antiserum Factor 9, Group D
228151	3ml	<i>Salmonella</i> O Antiserum Factors 4 & 5, Group B
229471	3ml	<i>Salmonella</i> O Antiserum Group A Factors 1, 2, 12
229731	3ml	<i>Salmonella</i> O Antiserum Group B Factors 1, 4, 5, 12
229481	3ml	<i>Salmonella</i> O Antiserum Group B Factors 1, 4, 12, 27
229491	3ml	<i>Salmonella</i> O Antiserum Group C1 Factors 6, 7
229501	3ml	<i>Salmonella</i> O Antiserum Group C2 Factors 6, 8
230161	3ml	<i>Salmonella</i> O Antiserum Group C3 Factors 8, 20
229511	3ml	<i>Salmonella</i> O Antiserum Group D1 Factors 1, 9, 12
230171	3ml	<i>Salmonella</i> O Antiserum Group D2 Factor (9), 46
228191	3ml	<i>Salmonella</i> O Antiserum Group E Factors 1, 3, 10, 15, 19, 34
229521	3ml	<i>Salmonella</i> O Antiserum Group E1 Factors 3, 10
230181	3ml	<i>Salmonella</i> O Antiserum Group E3 Factors (3), (15), 34
222601	3ml	<i>Salmonella</i> O Antiserum Group F Factor 11
230291	3ml	<i>Salmonella</i> O Antiserum Group G Factors 13, 22, 23, (36), (37)
222611	3ml	<i>Salmonella</i> O Antiserum Group G1 Factors 13, 22, (36)
222621	3ml	<i>Salmonella</i> O Antiserum Group H Factors 1, 6, 14, 24, 25
222631	3ml	<i>Salmonella</i> O Antiserum Group I Factors 1, 6, 14, 24, 25
225341	3ml	<i>Salmonella</i> O Antiserum Poly A, Groups A, B, D, E1, E2, E3, E4 & L
222641	3ml	<i>Salmonella</i> O Antiserum Poly A-I & Vi Factors 1-16, 19, 22-25, 34 Vi
225351	3ml	<i>Salmonella</i> O Antiserum Poly B, Groups C1, C2, F, G, H
225361	3ml	<i>Salmonella</i> O Antiserum Poly C, Groups I, J, K, M, N, O
225371	3ml	<i>Salmonella</i> O Antiserum Poly D, Groups P, Q, R, S, T, U
225381	3ml	<i>Salmonella</i> O Antiserum Poly E, Groups V, W, X, Y, Z
226451	3ml	<i>Salmonella</i> O Antiserum Poly F, Groups 51-55
226461	3ml	<i>Salmonella</i> O Antiserum Poly G, Groups 56-61
228271	3ml	<i>Salmonella</i> Vi Antiserum



***Shigella* Grouping Antisera, Lyophilised**

Cat. No.	Size	Description
228341	1ml	<i>Shigella</i> Antiserum Poly Group A
227761	1ml	<i>Shigella</i> Antiserum Poly Group A1
228351	1ml	<i>Shigella</i> Antiserum Poly Group B
228361	1ml	<i>Shigella</i> Antiserum Poly Group C
227771	1ml	<i>Shigella</i> Antiserum Poly Group C1
227781	1ml	<i>Shigella</i> Antiserum Poly Group C2
228371	1ml	<i>Shigella</i> Antiserum Poly Group D

***Syphillis* Antisera**

Cat. No.	Size	Description
240765	10 x 0.5 ml	VDRL Cardioplin Antigen, contains 60 ml buffered saline

***Vibrio cholerae* Antisera, Lyophilised**

Lyophilised polyclonal rabbit *Vibrio cholerae* O1 antisera containing approximately 0.04% Thimerosal as a preservative. Difco™ *Vibrio cholerae* Antiserum Ogawa and Difco™ *Vibrio cholerae* Antiserum Inaba are monospecific absorbed antisera. When reconstituted and used as described, each vial contains sufficient reagent for 20 slide tests.

Cat. No.	Size	Description
224301	3ml	<i>Vibrio cholerae</i> Antiserum Inaba
224311	3ml	<i>Vibrio cholerae</i> Antiserum Ogawa
224321	3ml	<i>Vibrio cholerae</i> Antiserum Poly



Antigens



Febrile Antigens

Cat. No.	Size	Description
241050	5ml	<i>Francisella Tularensis</i> Antigen

Quality Control Antigens

Cat. No.	Size	Description
225851	5ml	<i>Bordetella pertussis</i> Antigen
221301	5ml	<i>Salmonella</i> O Group A Antigen
221341	5ml	<i>Salmonella</i> O Group D Antigen
221421	5ml	<i>Salmonella</i> Vi Antigen

Adjuvants

Cat. No.	Size	Description
		Adjuvant, Complete H37 Ra
231131	6 x 10 ml	Suspension of 10 mg <i>M. tuberculosis</i> in a mixture of paraffin oil and an emulsifying agent.
		M. Tuberculosis H37 Ra (Desiccated)
231141	6 x 100 mg	Killed <i>M. tuberculosis</i> H37 Ra for use in adjuvants.
		Adjuvant, Complete (Freund)
263810	6 x 10 ml	Suspension of 5 mg <i>M. butyricum</i> in a mixture of paraffin oil and an emulsifying agent.
		Adjuvant, Incomplete (Freund)
263910	6 x 10 ml	
		M. butyricum (Desiccated)
264010	6 x 100 mg	Killed <i>M. butyricum</i> for use in adjuvants.
		PG-PS 10S
210866	1	PG-PS 10S consists of purified peptidoglycan-polysaccharide polymers which are isolated from the sonicated cell wall of <i>Streptococcus pyogenes</i> , Group A, D58 strain. The peptidoglycan is the primary immunogenic moiety. The polysaccharide, when bound to this peptidoglycan moiety, allows for the chronic inflammation seen in animal models by protecting this moiety from degradation. The PG-PS 10S is supplied as a white, opalescent liquid suspension in sterile 0.85% saline. The rhamnose concentration of the product is 3 to 6 mg/ml and the MW range of the product is 5 x 10 ⁶ to 5 x 10 ⁸ daltons.
		PG-PS 100P
210868	1	PG-PS 100P consists of purified peptidoglycan-polysaccharide polymers which are isolated from the sonicated cell wall of <i>Streptococcus pyogenes</i> , Group A, D58 strain. The peptidoglycan is the primary immunogenic moiety. The polysaccharide, when bound to this peptidoglycan moiety, allows for the chronic inflammation seen in animal models by protecting this moiety from degradation. The PG-PS 100P is supplied as a white, opalescent liquid suspension in sterile 0.85% saline. The rhamnose concentration of the product is 5 to 8 mg/ml and the MW of the product is approximately 5 x 10 ⁷ Daltons.