



Monoclonal Antibody List

December 2011 by Immune Technology Corp.

Cat. No.	Isotype	Specificity	Epitope	Application
HIV/SIV				
IT-001-Pan-M1	IgG1	Anti-gp120 (Clade C, B, A)	Linear	ELISA, WB, IP, IF
IT-001-Pan-M2	IgG1	Anti-gp120/gp160 (Clade A, B, C)	Linear	WB, ELISA, IP, IF
IT-001-Pan-M3	IgG1	Anti-gp120/gp160 (Clade A, B, C)	Conformational	ELISA, IP, IF
IT-001-Pan-M4	IgG2a	Anti-gp120/gp160 (Clade A, B, C)	Conformational	ELISA, IP, IF
IT-001-Pan-M5	IgG2b	Anti-gp120/gp160 (Clade A, B, C)	Conformational	ELISA, IP, IF
IT-001-Pan-M6	IgG1	Anti-gp120/gp160 (Clade A, B, C)	Linear	WB, ELISA, IP, IF
IT-001-Pan-M7	IgG1	Anti-gp120/gp160 (Clade A, B, C)	Conformational	ELISA, IP, IF
IT-001-Pan-M8	IgG1	Anti-gp120/gp160 (Clade A, B, C)	Linear	WB, ELISA, IP, IF
IT-001-Pan-M9	IgG1	Anti-gp120/gp160 (Clade A, B, C)	Linear	WB, ELISA, IP, IF
IT-001-Pan-M10	IgG1	Anti-gp120/gp160 (Clade A, B, C)	Linear	WB, ELISA, IP, IF
IT-001-001M1	IgG2a	Anti-gp120(92RW020)(Clade A)	Linear	WB, ELISA, IP, IF
IT-001-001M2	IgG2a	Anti-gp140(92RW020)(Clade A)	Linear	WB, ELISA, IP, IF
IT-001-001M3	IgG1	Anti-gp120(92RW020)(Clade A)	Conformational	ELISA, IP, IF
IT-001-001M4	IgG1	Anti-gp120/gp160 (Clade A, C)	Linear	WB, ELISA, IP, IF
IT-001-001M5	IgG1	Anti-gp120/gp160 (Clade A)	Linear	WB, ELISA, IP, IF
IT-001-001M6	IgG1	Anti-gp120/gp160 (Clade A, B)	Linear	WB, ELISA, IP, IF
IT-001-001M7	IgG1	Anti-gp120/gp160 (Clade A, B, C)	Linear	WB, ELISA, IP, IF
IT-001-001M8	IgG1	Anti-gp120/gp160 (Clade A)	Linear	WB, ELISA, IP, IF
IT-001-001M9	IgG2a	Anti-gp120/gp160(Pan)	Linear	WB, ELISA, IP, IF
IT-001-001M10	IgG1	Anti-gp120/gp160(Clade A)	Linear	WB, ELISA, IP, IF
IT-001-001M11	IgG2b	Anti-gp120/gp160(Clade A)	Linear	WB, ELISA, IP, IF
IT-001-001M12	IgG1	Anti-gp120/gp160(Con_A2/2006)	Linear	WB, ELISA, IP, IF
IT-001-001M13	IgG1	Anti-gp120/gp160(Pan)	Linear	WB, ELISA, IP, IF
IT-001-001M14	IgG1	Anti-gp120/gp160(Clade A)	Linear	WB, ELISA, IP, IF
IT-001-001M15	IgG1	Anti-gp120/gp160(Con_A2/2006), gp120 (BL035.W6M.ENV.C1)(A)	Conformational	ELISA, IP, IF

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Cat. No.	Isotype	Specificity	Epitope	Application
HIV/SIV (continued)				
IT-001-001M16	IgG1	Anti-gp120/gp160, and some Clade B, C gp120	Linear	WB, ELISA, IP, IF
IT-001-001M17	IgG1	Anti-gp120/gp160(Pan)	Linear	WB, ELISA, IP, IF
IT-001-002M1	IgG1	Anti-gp120 (Clade B)	Linear	ELISA, WB, IP, IF
IT-001-002M2	IgG2a	Anti-gp140 (Ba-1)(Clade B)	Conformational	ELISA, IP, IF
IT-001-002M3	IgG2a	Anti-gp140 (Ba-1)(Clade B)	Conformational	ELISA, IP, IF
IT-001-002M4	IgG1	Anti-gp140 (Ba-1)(Clade B)	Conformational	ELISA, IP, IF
IT-001-002M5	IgG2a	Anti-gp140 (Ba-1)(Clade B)	Conformational	ELISA, IP, IF
IT-001-002M6	IgG1	Anti-gp120 (HXBc2),(Ba-1), (DU151)(C)	Conformational	ELISA, IP, IF
IT-001-002M7	IgG1	Anti-gp120(Con_B),(Ba-1),(JRFL)(B),(Du151)(C)	Conformational	ELISA, IP, IF
IT-001-002M8	IgG1	Anti-gp140 (Ba-1)(Clade B)	Linear	WB, ELISA, IP, IF
IT-001-002M9	IgG1	Anti-gp140 (Ba-1)(Clade B)	Conformational	ELISA, IP, IF
IT-001-002M10	IgG1	Anti-gp120(Clade A, B, C)	Linear	WB, ELISA, IP, IF
IT-001-002M11	IgG1	Anti-gp120(HXBc2), gp120(Du151)(C)	Conformational	ELISA, IP, IF
IT-001-002M12	IgG1	Anti-gp120(HXBc2), gp120(Du151)(C)	Linear	WB, ELISA, IP, IF
IT-001-002M13	IgG1	Anti-gp120 (89.6P)(B), (HXBc2)(B), (DU151)(C)	Conformational	ELISA, IP, IF
IT-001-002M14	IgG1	Anti-gp120 (89.6P)(B)	Conformational	ELISA, IP, IF
IT-001-002M15	IgG1	Anti-HIV-1 gp120/gp160(Clade B) proteins, and certain Clade A and Clade C	Linear	ELISA, WB, IP, IF
IT-001-002M16	IgG1	Anti-gp120/gp160(JRFL)(B), gp120(Con_B/2006), gp120 (YU2)(B), gp120(C.ZA.1197MB)(C)	Conformational	ELISA, IP, IF
IT-001-002M17	IgG1	Anti-gp120/gp160(JRFL)(B), gp120(Con_B/2006), gp120(MG505.WOM.ENV.A2)(A), gp120(Con_A1/2006), gp120(C.ZA.1197MB)(C), gp120(DU151)(C)	Conformational	ELISA, IP, IF
IT-001-002M18	IgG1	Anti-gp120/gp160(Pan)	Linear	ELISA, WB, IP, IF
IT-001-002M19	IgG1	Anti-gp120/gp160(JRFL)(B), gp120(Con_B/2006), gp120(MG505.WOM.ENV.A2)(A), gp120(Con_A1/2006), gp120(C.ZA.1197MB)(C), gp120(DU151)(C)	Linear	ELISA, WB, IP, IF
IT-001-002M20	IgG1	Anti-gp120/gp160(JRCSF)(B),and gp120(JRFL)(B)	Linear	ELISA, WB, IP, IF
IT-001-002M21	IgG1	Anti-gp120/gp160(JRCSF)(B), gp120(CN54)(Clade B'/C)	Linear	ELISA, WB, IP, IF

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Cat. No.	Isotype	Specificity	Epitope	Application
HIV/SIV (continued)				
IT-001-002M22	IgG1	Anti-gp120/gp160(JRCSF)(B), gp120(DU151)(C), gp120(Con_B/2006)	Linear	ELISA, WB, IP, IF
IT-001-002M23	IgG1	Anti-gp120/gp160(Pan)	Conformational	ELISA, IP, IF
IT-001-002M24	IgG1	Anti-gp120/gp160(SF162)(B)	Linear	ELISA, WB, IP, IF
IT-001-002M25	IgG1	Anti-gp120/gp160(Pan)	Linear	ELISA, WB, IP, IF
IT-001-002M26	IgG1	Anti-gp120/gp160(SF162)(B), gp120(YU2)	Linear	ELISA, WB, IP, IF
IT-001-002M27	IgG2a	Anti-gp120/gp160(Pan)	Linear	ELISA, WB, IP, IF
IT-001-003M1	IgG1	Anti-gp120 (Clade C)	Linear	ELISA, WB, IP, IF
IT-001-003M2	IgG2a	Anti-gp140(C.ZA.1197MB)(C)	Conformational	ELISA, IP, IF
IT-001-003M3	IgG1	Anti-gp140(C.ZA.1197MB)(C)	Conformational	ELISA, IP, IF
IT-001-003M4	IgG2b	Anti-gp120(Clade C, A)	Linear	ELISA, WB, IP, IF
IT-001-003M5	IgG1	Anti-gp120(Clade C, A)	Linear	ELISA, WB, IP, IF
IT-001-003M6	IgG2a	Anti-gp120/gp140(C.ZA.1197MB)(C)	Conformational	ELISA, IP, IF
IT-001-003M7	IgG1	Anti-gp120/gp140(C.ZA.1197MB)(C)	Linear	ELISA, WB, IP, IF
IT-001-003M8	IgG1	Anti-gp120/gp140(Clade C, A)	Linear	ELISA, WB, IP, IF
IT-001-003M9	IgG1	Anti-gp120(BL035.W6M.ENV.C1)(A),(C.ZA.1197MB)(C)	Linear	ELISA, WB, IP, IF
IT-001-003M10	IgG2a	Anti-gp120(92RW020)(A),(C.ZA.1197MB)(C),(Du152)(C)	Linear	ELISA, WB, IP, IF
IT-001-003M11	IgG2b	Anti-gp120/gp140(C.ZA.1197MB)(C)	Conformational	ELISA, IP, IF
IT-001-003M12	IgG1	Anti-gp120(Clade C) and some Clade B gp120/gp160	Linear	ELISA, WB, IP, IF
IT-001-003M13	IgG1	Anti-gp120/gp160(Pan)	Conformational	ELISA, IP, IF
IT-001-003M14	IgG1	Anti-gp120/gp160(Clade C)	Conformational	ELISA, IP, IF
IT-001-004-M1	IgG2b	Anti-gp140(93TH966)(A/E)	Linear	ELISA, WB, IP, IF
IT-001-004-M2	IgG1	Anti-gp140(93TH966)(A/E)	Conformational	ELISA, IP, IF
IT-001-0052M1	IgG1	Anti-gp41(C.ZA.1197MB)(C)	Conformational	ELISA, IP, IF
IT-001-0052M2	IgG2b	Anti-gp41/160(Clade C, B/C')	Linear	ELISA, WB, IP, IF
IT-001-0052M3	IgG1	Anti-gp41/160(Clade B, C, B/C')	Linear	ELISA, WB, IP, IF
IT-001-0052M4	IgG1	Anti-gp41/160(Clade B, C, B/C')	Linear	ELISA, WB, IP, IF
IT-001-0052M5	IgG1	Anti-gp41/160(Pan)	Linear	ELISA, WB, IP, IF
IT-001-0053M1	IgG2a	Anti-gp41/gp160(Clade B/C', AE)	Conformational	ELISA, IP, IF
IT-001-0053M2	IgG1	Anti-gp41(CN54)(Clade B/C')	Conformational	ELISA, IP, IF

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Cat. No.	Isotype	Specificity	Epitope	Application
HIV/SIV (continued)				
IT-001-0053M3	IgG1	Anti-gp41/gp160(Clade B/C', AE)	Linear	ELISA, WB, IP, IF
IT-001-0053M4	IgG1	Anti-gp41/gp160(Clade B/C')	Conformational	ELISA, IP, IF
IT-001-017M	IgG1	Anti-p24 (HIV-1/Clade A, B, C)	Linear	ELISA, WB, IP, IF
IT-001-022-M1	IgG1	Anti-gp120(SIVmac239)	Linear	ELISA, WB, IP, IF
IT-001-022-M1-Biotin	IgG1	Anti-gp120(SIVmac239)	Linear	ELISA, WB, IP, IF
IT-001-022-M1-HRP	IgG1	Anti-gp120(SIVmac239)	Linear	ELISA, WB, IP, IF
IT-001-165M1	IgG1	Anti-gp120/gp140/gp160(A244)(Clade 01_AE)	Linear	ELISA, WB, IP, IF
IT-001-165M2	IgG1	Anti-gp120/gp140/gp160(A244)(Clade 01_AE) and some Clade A gp120	Linear	ELISA, WB, IP, IF
IT-001-CONM1	IgG1	Anti-gp120/gp160(Con_Con/2006), gp120(Con_A1/2006)	Linear	ELISA, WB, IP, IF
IT-001-CONM2	IgG1	Anti-gp120/gp160(Pan)	Linear	ELISA, WB, IP, IF
IT-001-CONM3	IgG1	Anti-gp120/gp160(Con_Con/2006), gp120(DU151)(C)	Linear	ELISA, WB, IP, IF
IT-001-2F5	IgG1(k)	2F5: anti-gp41; Human mAb	ELDKWA	Neut., etc.
IT-001-2G12	IgG1(k)	2G12: anti-gp120; Human mAb		Neut., etc.
IT-001-37G12	IgG1(k)	37G12: anti-p24 core protein; Human mAb		WB, etc.
IT-001-3D6	IgG1(k)	3D6: anti-gp41; Human mAb	GCSGKLICTTAVPW	Neut., etc.
IT-001-4E10	IgG1(k)	4E10: anti-gp41; Human mAb	NWFDIT	Neut., etc.
IT-001-b12	IgG1(k)	b12: anti-gp120 (HIV-1); Human mAb		Neut., etc.
IT-001-M01	IgG	M01-16/4/1: anti-p24	GATPQDLNTML	WB, etc.
Influenza				
IT-003-001M1	IgG1	Anti-HA (H1N1)(A/New Caledonia/20/99)	Conformational	ELISA, IP, IF
IT-003-001M2	IgG1	Anti-HA (H1N1)(A/New Caledonia/20/99)	Conformational	ELISA, Neut., IP, IF
IT-003-001M3	IgG1	Anti-2009 H1N1(Swine flu)	Conformational	ELISA, Neut., IP, IF
IT-003-001M4	IgG1	Anti-2009 H1N1(Swine flu)	Conformational	ELISA, Neut., IP, IF
IT-003-001M5	IgG2a	Anti-2009 H1N1(Swine flu)	Conformational	ELISA, Neut., IP, IF
IT-003-001M5-Biotin	IgG2a	Anti-2009 H1N1(Swine flu)	Conformational	ELISA, Neut., IP, IF
IT-003-001M5-HRP	IgG2a	Anti-2009 H1N1(Swine flu)	Conformational	ELISA, Neut., IP, IF
IT-003-001M5-FITC	IgG2a	Anti-2009 H1N1(Swine flu)	Conformational	FC, ELISA, Neut., IP, IF
IT-003-001M6	IgG1	Anti-2009 H1N1(Swine flu)	Linear	WB, ELISA, IP, IF

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Cat. No.	Isotype	Specificity	Epitope	Application
Influenza (continued)				
IT-003-001M7	IgG1	Anti-H1(A/New Caledonia/20/99)	Conformational	ELISA, Neut., IP, IF
IT-003-001M7-Biotin	IgG1	Anti-H1(A/New Caledonia/20/99)	Conformational	ELISA, Neut., IP, IF
IT-003-001M7-HRP	IgG1	Anti-H1(A/New Caledonia/20/99)	Conformational	ELISA, Neut., IP, IF
IT-003-001M8	IgG2a	Anti-H1(A/New Caledonia/20/99)	Linear	WB, ELISA, IP, IF
IT-003-001M9	IgG1	Anti-H1(A/Brisbane/59/2007(H1N1))	Conformational	ELISA, IP, IF
IT-003-001M10	IgG1	Anti-H1(A/Brisbane/59/2007(H1N1))	Linear	WB, ELISA, IP, IF
IT-003-001M11	IgG1	Anti-H1N1,H3N2(Seasonal)	Linear	WB, ELISA, IP, IF
IT-003-001M11-Biotin	IgG1	Anti-H1N1,H3N2(Seasonal)	Linear	WB, ELISA, IP, IF
IT-003-001M11-HRP	IgG1	Anti-H1N1,H3N2(Seasonal)	Linear	WB, ELISA, IP, IF
IT-003-001M12	IgG1	Anti-H1N1,H3N2(Seasonal)	Conformational	ELISA, Neut., IP, IF
IT-003-001M13	IgG1	Anti-H1N1(Seasonal), H3(A/Wisconsin/67/X-161/2005(H3N2) H3(A/Brisbane/2007/(H3N2))	Linear	WB, ELISA, IP, IF
IT-003-001M14	IgG1	Anti-HA(Clade 1 Influenza A Viruses) non-head region	Linear	WB, ELISA, IP, IF
IT-003-001M15	IgG1	Anti-H1(A/California/06/2009(H1N1)) head region	Linear	WB, ELISA, IP, IF
IT-003-003M1	IgG1	Anti-H2(H2N2)(A/Canada/720/05)	Conformational	ELISA, Neut., IP, IF
IT-003-003M2	IgG1	Anti-H2(H2N2)(A/Canada/720/05)	Linear	WB, ELISA, IP, IF
IT-003-003M3	IgG2a	Anti-H2,H5,H6,H8,H13	Conformational	ELISA, IP, IF
IT-003-003M4	IgG1	Anti-H2,H1(SW),H7	Conformational	ELISA, IP, IF
IT-003-004M1	IgG1	Anti-H3(Wyo, Wis, Bris)	Conformational	ELISA, Neut., IP, IF
IT-003-004M2	IgG1	Anti-H3(Wyo, Wis, Bris)	Linear	WB, ELISA, IP, IF
IT-003-004M3	IgG2b	Anti-H3(Wis, Bris)	Conformational	ELISA, Neut., IP, IF
IT-003-004M13	IgG1	Anti-H3(A/Perth/16/2009(H3N2)), anti- H6(A/northern shoveler/California/HKWF115/2007(H6N1)	Linear	WB, ELISA, IP, IF
IT-003-004M14	IgG1	Anti-H3(A/Perth/16/2009(H3N2))	Conformational	Neut., ELISA, IP, IF
IT-003-004M15	IgG1	Anti-H3(A/Perth/16/2009(H3N2))	Conformational	ELISA, IP, IF
IT-003-005M1	IgG2a	Anti-HA(H5N1)(A/Anhui/1/2005)	Conformational	ELISA, IP, IF
IT-003-005M2	IgG1	Anti-H5(H5H1)	Linear	WB, ELISA, IP, IF
IT-003-005M3	IgG1	Anti-H5(H5H1)	Linear	WB, ELISA, IP, IF
IT-003-005M4	IgG1	Anti-most H5(H5N1)(Clade 2)	Linear	WB, ELISA, IP, IF
IT-003-005M5	IgG1	Anti-most HA of H5N1 subtype, H8, H13, H14	Conformational	Neut., ELISA, IP, IF

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Cat. No.	Isotype	Specificity	Epitope	Application
Influenza (continued)				
IT-003-005M6	IgG2a	Anti-most HA of H5N1 subtype	Linear	WB, ELISA, IP, IF
IT-003-005M7	IgG1	Anti-most HA of H5N1 subtype, H2 and H13	Linear	WB, ELISA, IP, IF
IT-003-005M8	IgG1	Anti-most HA of H5N1 subtype, H13 and H14	Linear	WB, ELISA, IP, IF
IT-003-005IM1	IgG1	Anti-H5(H5N1)(A/Indonesia/5/05)	Conformational	ELISA, Neut., IP, IF
IT-003-005IM2	IgG1	Anti-H5(H5N1)(A/Indonesia/5/05)	Linear	WB, ELISA, IP, IF
IT-003-007M1	IgG1	H6(A/northern shoveler/California/HKWF115/2007 (H6N1))	Conformational	ELISA, Neut., IP, IF
IT-003-008M1	IgG2a	Anti-HA(H7N7)(A/chicken/Netherlands/1/03)	Conformational	ELISA, IP, IF
IT-003-009M1	IgG1	Anti-HA(H9N2)(A/Guinea fowl/Hong Kong/WF10/99)	Conformational	ELISA, Neut., IP, IF
IT-003-009M2	IgG1	Anti-HA(H9N2)(A/Guinea fowl/Hong Kong/WF10/99)	Linear	ELISA, WB, IP, IF
IT-003-009M2-Biotin	IgG1	HA(H9N2)(A/Guinea fowl/Hong Kong/WF10/99)	Linear	ELISA, WB, IP, IF
IT-003-009M2-HRP	IgG1	HA(H9N2)(A/Guinea fowl/Hong Kong/WF10/99)	Linear	ELISA, WB, IP, IF
IT-003-013M1	IgG1	Anti-H12(A/pintail/Alaska/102/2005(H12N5))	Conformational	ELISA, Neut., IP, IF
IT-003-013M2	IgG1	Anti-H12(A/pintail/Alaska/102/2005(H12N5))	Linear	WB, ELISA, IP, IF
IT-003-013M3	IgG1	Anti-H8,H9,H12	Linear	WB, ELISA, IP, IF
IT-003-014M1	IgG1	Anti-H4	Conformational	ELISA, Neut., IP, IF
IT-003-014M2	IgG1	Anti-H4	Linear	ELISA, WB, IP, IF
IT-003-014M3	IgG1	Anti-H4, H13, and H14	Linear	ELISA, WB, IP, IF
IT-003-014M4	IgG1	Anti-H4, H14 and H3	Conformational	ELISA, IP, IF
IT-003-014M5	IgG2a	Anti-H4, H13, H14, H16	Conformational	ELISA, Neut., IP, IF
IT-003-014M6	IgG1	Anti-H4, H13, H14, H16 and H7	Linear	ELISA, WB, IP, IF
IT-003-016M1	IgG1	Anti-H13(A/black-headed gull/Netherlands/1/00(H13N8))	Conformational	ELISA, Neut., IP, IF
IT-003-016M2	IgG1	Anti-H4,H7,H13	Linear	WB, ELISA, IP, IF
IT-003-016M3	IgG1	Anti-H13,H14	Conformational	ELISA, Neut., IP, IF
IT-003-017M1	IgG1	Anti-H14(A/mallard/Astrakhan/263/1982(H14N5))	Conformational	ELISA, Neut., IP, IF
IT-003-017M2	IgG1	Anti-H14,H7	Linear	WB, ELISA, IP, IF
IT-003-017M3	IgG1	Anti-H14,H7(weak)	Conformational	ELISA, Neut., IP, IF
IT-003-018M1	IgG1	Anti-H15	Conformational	ELISA, Neut., IP, IF
IT-003-018M2	IgG1	Anti-H15	Linear	ELISA, WB, IP, IF
IT-003-019M1	IgG1	Anti-H16	Conformational	ELISA, Neut., IP, IF
IT-003-019M2	IgG1	Anti-H16, H7, H13, H14, H15	Conformational	ELISA, IP, IF

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Cat. No.	Isotype	Specificity	Epitope	Application
Influenza (continued)				
IT-003-019M3	IgG1	Anti-H16, H7, H15	Conformational	ELISA, Neut., IP, IF
IT-003-019M4	IgG1	Anti-H16, H15	Conformational	ELISA, Neut., IP, IF
IT-003-020M1	IgG1	Anti-N2(H3N2)	Conformational	ELISA, IP, IF etc.
IT-003-020M2	IgG1	Anti-N2(H3N2)	Conformational	ELISA, IP, IF etc.
IT-003-020M3	IgG1	Anti-N2(H3N2)	Linear	WB
IT-003-021M1	IgG1	Anti-N1(H5N1)	Linear	WB
IT-003-021M2	IgG1	Anti-N1(H5N1)	Linear	WB, ELISA, IP, IF etc.
IT-003-021M3	IgG1	Anti-N1(H5N1)	Linear	WB, ELISA, IP, IF etc.
IT-003-026M1	IgM	Anti-NS1(A/California/06/2009/H1N1)	Conformational	ELISA, IP, IF etc.
IT-003-026M2	IgG1	Anti-NS1(A/California/06/2009/H1N1)	Conformational	ELISA, IP, IF etc.
IT-003-027M1	IgG1	Anti-N2(H9N2)	Conformational	ELISA, IP, IF etc.
IT-003-027M2	IgG1	Anti-N2(H9N2)	Linear	WB, ELISA, IP, IF etc.
IT-003-028M1	IgG1	Anti-N7(H7N7)	Conformational	ELISA, IP, IF etc.
IT-003-028M2	IgG1	Anti-N7(H7N7)	Conformational	ELISA, IP, IF etc.
IT-003-032M1	IgG2a	Anti-Influenza B(Seasonal)	Conformational	ELISA, Neut.
IT-003-032M2	IgG1	Anti-HA(B/Brisbane/60/2008), HA(B/Malaysia/2506/ 2004)	Conformational	ELISA, IP, IF etc.
IT-003-032M3	IgG1	Anti-HA(B/Brisbane/60/2008)	Conformational	ELISA, Neut., IP, IF
IT-003-032M4	IgG1	Anti-HA(B/Brisbane/60/2008)	Linear	ELISA, WB, IP, IF etc.
IT-003-032Pan-M1	IgG1	Anti-HA(B/Brisbane/60/2008), HA(Δ TM)(B/Florida/4/2006) and HA(B/Malaysia/2506/ 2004)	Conformational	ELISA, IP, IF etc.
IT-003-036M1	IgG1	Anti-M1(A/California/04/2009(H1N1))	Linear	ELISA, WB, IP, IF
IT-003-039M1	IgG1	Anti-N1(H1N1)(Seasonal)	Linear	WB, ELISA, IP, IF etc.
IT-003-039M2	IgG1	Anti-N1(H1N1)(Seasonal)	Linear	WB
IT-003-039M3	IgG2a	Anti-N1(H1N1)(Seasonal)	Linear	WB, ELISA, IP, IF etc.
IT-003-Pan-M1	IgG1	Anti-H2N2, H1N1(Seasonal)	Linear	ELISA, WB
IT-003-Pan-M1-Biotin	IgG1	Anti-H2N2, H1N1(Seasonal)	Linear	ELISA, WB
IT-003-Pan-M1-HRP	IgG1	Anti-H2N2, H1N1(Seasonal)	Linear	ELISA, WB
IT-003-Pan-M2	IgG1	Anti-H2N2, H1N1(Seasonal)	Linear	ELISA, WB
IT-003-Pan-M3	IgG1	Anti-H2N2, H1N1(Seasonal)	Linear	ELISA, WB
IT-003-Pan-M4	IgG1	Anti-H1, H2, H3, H5, H9	Linear	ELISA, WB

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Cat. No.	Isotype	Specificity	Epitope	Application
Influenza (continued)				
IT-003-Pan-M5	IgG1	Anti-H1, H2, H3, H5, H9	Linear	ELISA, WB
IT-003-SWM1	IgG1	Anti-HA(A/California/06/2009(H1N1)); HA(A/swine/Guangxi/13/2006(H1N2)); HA(A/New Jersey/8/1976(H1N1))(weak)	Conformational	ELISA, Neut., IP, IF
IT-003-SW5M1	IgG1	Anti-H1(A/New Jersey/8/1976(H1N1))	Conformational	ELISA, Neut., IP, IF
IT-003-SW5M2	IgG1	Anti-H1(A/New Jersey/8/1976(H1N1)), H1(A/swine/ Guangxi/13/2006(H1N2))	Conformational	ELISA, Neut., IP, IF
IT-003-SW5M3	IgG1	Anti-HA(A/New Jersey/8/1976(H1N1)); HA(A/swine/Guangxi/13/2006(H1N2)); HA(A/South Carolina/1/18/(H1N1)) ; HA(A/California/06/2009(H1N1))(weak)	Conformational	ELISA, Neut., IP, IF
IT-003-SW8M1	IgG1	Anti-HA(A/swine/England/WVL7/1992(H1N1)); HA(A/swine/Guangxi/13/2006(H1N2))(weak)	Conformational	ELISA, Neut., IP, IF
IT-003-SW8M2	IgG1	Anti-HA(A/swine/England/WVL7/1992(H1N1)); HA(A/South Carolina/1/18/(H1N1)); HA(A/swine/Guangxi/13/2006(H1N2))(weak)	Conformational	ELISA, Neut., IP, IF
IT-003-SW8M3	IgG2b	Anti-HA(A/swine/England/WVL7/1992(H1N1)); HA(A/South Carolina/1/18/(H1N1)); HA(A/California/06/2009(H1N1))(weak)	Conformational	ELISA, Neut., IP, IF
IT-003-SW8M4	IgG1	Anti-HA(A/swine/England/WVL7/1992(H1N1)); HA(A/South Carolina/1/18/(H1N1)) ; HA(A/New Jersey/8/1976(H1N1)); HA(A/swine/Guangxi/13/2006(H1N2)) (weak)	Conformational	ELISA, Neut., IP, IF
IT-003-SW8M5	IgG1	Anti-HA(A/swine/England/WVL7/1992(H1N1)); HA(A/South Carolina/1/18/(H1N1)) ; HA(A/California/06/2009(H1N1))(weak); HA(A/swine/Guangxi/13/2006(H1N2)) (weak)	Conformational	ELISA, Neut., IP, IF
IT-003-SW9M1	IgG1	Anti-H1(A/swine/Guangxi/13/2006(H1N2))	Conformational	ELISA, Neut., IP, IF
IT-003-SW9M2	IgG1	Anti-H1(A/swine/Guangxi/13/2006(H1N2)), H1(A/California/ 06/2009(H1N1))	Conformational	ELISA, Neut., IP, IF

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Cat. No.	Isotype	Specificity	Epitope	Application
Influenza (continued)				
IT-003-SW9M3	IgG1	Anti-H1(A/swine/Guangxi/13/2006(H1N2)) H1(A/ California/06/2009(H1N1)), H1(A/New Jersey/8/1976(H1N1))	Conformational	ELISA, Neut., IP, IF
IT-003-SW-Pan-M1	IgG1	Anti-most H1 of swine origin	Conformational	ELISA, IP, IF

HBV/HCV

IT-004-001M1	IgG1	Anti-HBsAg (genotype C)	Conformational	ELISA, Neut., IP, IF
IT-004-001M2	IgG1	Anti-HBsAg (genotype C)	Conformational	ELISA, IP, IF
IT-004-001M3	IgG2b	Anti-HBsAg (genotype C)	Conformational	ELISA, Neut., IP, IF
IT-004-005M1	IgG2b	Anti-E2 (HCV)	GVPTYTWGENETDVFL	WB, ELISA, IP, IF
IT-004-005M2	IgG1	Anti-E2 (HCV)	GVPTYTWGENETDVFL	WB, ELISA, IP, IF
IT-004-005M3	IgG1	Anti-E2 (HCV)	GPVYCFTPSPVVVGTTD	WB, ELISA, IP, IF
IT-004-011M1	IgG1	Anti-NS3 (HCV)	LIRLKPTLHGPT	WB, ELISA, IP, IF
IT-004-011M2	IgM	Anti-NS3 (HCV)	VTQTVDFSLDPTFTIE	ELISA, IP, IF
IT-004-011M3	IgG1	Anti-NS3 (HCV)	VTQTVDFSLDPTFTIE	WB, ELISA, IP, IF
IT-004-011M4	IgG2a	Anti-NS3 (HCV)	GARSLTPCTC	ELISA, IP, IF
IT-004-011M5	IgG2a	Anti-NS3 (HCV)	APTGS GKST	WB, ELISA, IP, IF
IT-004-011M6	IgM	Anti-NS3 (HCV)	APTGS GKST	WB, ELISA, IP, IF
IT-004-011M7	IgM	Anti-NS3 (HCV)	CNTCVTQTVD	ELISA, IP, IF
IT-004-011M8	IgG1	Anti-NS3 (HCV)	RDKNQVEGEV	WB, ELISA, IP, IF
IT-004-011M9	IgG1	Anti-NS3 (HCV)	GSRSLTPCTC	WB, ELISA, IP, IF
IT-004-011M10	IgM	Anti-NS3 (HCV)	GSRSLTPCTC	ELISA, IP, IF
IT-004-011M11	IgG1	Anti-NS3 (HCV)	PISYLK GSSG	ELISA, IP, IF
IT-004-011M12	IgG1	Anti-NS3 (HCV)	PISYLK GSSG	WB, ELISA, IP, IF
IT-004-011M13	IgG2a	Anti-NS3 (HCV)	PISYLK GSSG	WB, ELISA, IP, IF
IT-004-013M1	IgG1	Anti-NS5b (HCV)	CSSNVSVAHDGAGKR	WB, ELISA, IP, IF
IT-004-013M2	IgG3	Anti-NS5b (HCV)	CSSNVSVAHDGAGKR	ELISA, IP, IF
IT-004-013M3	IgG2b	Anti-NS5b (HCV)	CSMSYSWTGAL	ELISA, IP, IF
IT-004-013M4	IgG1	Anti-NS5b (HCV)	CSMSYSWTGAL	WB, ELISA, IP, IF
IT-004-013M5	IgG2a	Anti-NS5b (HCV)	KVTFDRTQVL	WB, ELISA, IP, IF

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Cat. No.	Isotype	Specificity	Epitope	Application
HBV/HCV (continued)				
IT-004-013M6	IgG1	Anti-NS5b (HCV)	KVTFDRTQVL	WB, ELISA, IP, IF
IT-004-013M7	IgG1	Anti-NS5b (HCV)	CSSNVSVALG	WB, ELISA, IP, IF

Vaccinia Virus

IT-012-001M1	IgG1	Anti-D8(WR113)(Vaccinia Virus)	Linear	WB, ELISA, IP, IF
IT-012-003M1	IgG2a	Anti-WR148(Vaccinia Virus)	Linear	WB, ELISA, IP, IF
IT-012-004M1	IgG2b	Anti-D13(WR118)(Vaccinia Virus)	Conformational	ELISA, IP, IF
IT-012-005M1	IgG2a	Anti-H3(WR101)(Vaccinia Virus)	Conformational	ELISA, IP, IF
IT-012-006M1	IgG1	Anti-A56(WR181)(Vaccinia Virus)	Linear	WB, ELISA, IP, IF
IT-012-009M1	IgG2b	Anti-B5(WR187)(Vaccinia Virus)	Conformational	ELISA, IP, IF
IT-012-010M1	IgG1	Anti-A10(WR129)(Vaccinia Virus)	Linear	WB, ELISA, IP, IF

Others

IT-000-His	IgG1	Anti-6xHis tag	6xHis tag	ELISA, IP, IF
IT-000-His-Biotin	IgG1	Anti-6xHis tag	6xHis tag	ELISA, IP, IF
IT-000-His-M2	IgG1	Anti-6xHis tag	6xHis tag	WB, ELISA, IP, IF
IT-000-013M1	IgG1	Anti-Cypridina Luciferase	Conformational	ELISA, IP, IF
IT-000-013M2	IgG2a	Anti-Cypridina Luciferase	Conformational	ELISA, IP, IF
IT-000-013M3	IgG2b	Anti-Cypridina Luciferase	Conformational	ELISA, IP, IF
IT-000-013M4	IgG1	Anti-Cypridina Luciferase	Linear	WB, ELISA, IP, IF
IT-000-013M5	IgG2a	Anti-Cypridina Luciferase	Conformational	ELISA, IP, IF
IT-000-014M1	IgM	Anti-Gaussia Luciferase	Conformational	ELISA, IP, IF
IT-000-014M2	IgM	Anti-Gaussia Luciferase	Conformational	ELISA, IP, IF
IT-000-014M3	IgM	Anti-Gaussia Luciferase	Linear	WB, ELISA, IP, IF
IT-017-002M1	IgM	Anti-NP (Rift Valley Fever Virus)	Linear	WB, ELISA, IP, IF
IT-017-002M2	IgM	Anti-NP (Rift Valley Fever Virus)	Conformational	ELISA, IP, IF

ELISA: Enzyme-linked immunosorbent assay
IP: Immunoprecipitation

Neut.: Neutralization assay
IF: Immunofluorescence

WB: Western Blotting
FC: Flow Cytometry