Influenza A H1N1 Hemagglutinin / HA Antibody (Swine Flu 2009), Mouse MAb



Catalog Number: 11055-MM04

Preparation obtained from a mouse immunized with purified, recombinant Influenza A virus H1M1 hemagglutinin (H) extracellular domain. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography. Ig Type: Mouse IgG1 Clone ID: 9C10B4 Specificity: H1N1 (A/California/04/2009) HA H1N1 (A/California/04/2009) HA H1N1 (A/California/04/2009) HA H1N1 (A/California/04/2009) HA H1N1 (A/California/04/2009) HA H1N1 (A/Salifornia/07/2009) HA H1N1 (A/Salifornia/07/2009) HA H1N1 (A/Sinshane/Sounga/13/2006) HA H1N1 (A/Sinshane/Sounga/13/2006) HA H1N1 (A/Sinshane/Sounga/13/2006) HA H1N1 (A/Sinshane/Sounga/13/2006) HA H1N1 (A/Sinshane/Sounga/12/2007) HA H1N1 (A/Sinshane/Sounga/12/2007) HA H1N1 (A/Sinshane/Sounga/12/2007) HA H1N1 (A/Sinshane/Sounga/12/2007) HA H1N1 (A/Sinshane/Sounga/14/2006) HA H1N1 (A/Sinshane/10/2007) HA H1N1 (A/Sinshane/10/2007) HA H1N1 (A/Abrisbane/10/2007) HA H1N1 (A/Indonesia/S/2006) HA H1N1 (A/Indonesia/S/Indonesin/S/Indonesia/S/2006) HA H1N1 (A/Indonesia/S/2006) HA H	GENERAL INFORMATION	
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Clone ID: 9C10B4 Specificity: H1N1 (A/California/04/2009) HA H1N1 (A/California/07/2009) HA H1N1 (A/California/07/2009) HA H3S cross-reactivity in ELISA with H1N1 (A/BrevigMission/1/1918) HA H1N2 (A/Swine/Guangxi/13/2006) HA H1N3 (A/duck/NZL/160/1976) HA No cross-reactivity in ELISA with H1N1 (A/Brisbane/59/2007) HA H1N1 (A/Brisbane/59/2007) HA H1N1 (A/Brisbane/59/2007) HA H1N1 (A/Brisbane/59/2007) HA H1N1 (A/Duchor/2006) HA H1N1 (A/Duchor/2006) HA H1N1 (A/Duchor/2007) HA H1N1 (A/Duchor/2006) HA H1N1 (A/Duchor/2005) HA H5N1 (A/Indonesia/5/2005) HA H5N1 (A/Indonesia/5/2005) HA H5N1 (A/Indonesia/5/2006) HA H5N1 (A/Index)Turkey/12006) HA H5N1 (A/Index)Turkey/12	Preparation	
Specificity: H1N1 (A/California/04/2009) HA H1N1 (A/California/07/2009) HA Has cross-reactivity in ELISA with H1N1 (A/BreiydMission/1/1918) HA H1N2 (A/swine/Guangxi/13/2006) HA H1N3 (A/duck/NZL/160/1976) HA No cross-reactivity in ELISA with H1N1 (A/Solomon Islands/3/2006) HA H1N1 (A/Solomon Islands/3/2006) HA H1N1 (A/Solomon Islands/3/2006) HA H1N1 (A/Solomon Islands/3/2006) HA H1N1 (A/Wew Caledonia/20/1999) HA H1N1 (A/Wew Caledonia/20/1999) HA H1N1 (A/Mew Caledonia/20/1999) HA H1N1 (A/Mew Caledonia/20/1999) HA H1N1 (A/Mew Caledonia/20/1999) HA H1N1 (A/Mew Caledonia/0007) HA H5N1 (A/Indonesia//2005) HA H5N1 (A/Indonesia//2005) HA H5N1 (A/Indonesia/2/2005) HA H5N1 (A/Indonesia/2/2006) HA Formulation: 0.2 µm filtered solution in PBS Storage: This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibo products are stable for twelve months from date of receipt when stored at -2°C to -8°C. Preservativ Free. Storage: ELISA, JHC-P, FCM, ICC/IF, JF, JP Applications: ELISA, JHC-P, FCM, ICC/IF, JF, JP RECOMMENDED CONCENTRATION ELISA 1:1000-1:2000 ELISA ELISA: 1:1000-1:2000	Ig Type:	Mouse IgG1
specificity: H1N1 (A/California/07/2009) HA Has cross-reactivity in ELISA with H1N1 (A/BrevigMission/1/1918) HA H1N2 (A/Swine/Guangxi/13/2006) HA H1N2 (A/Swine/Guangxi/13/2006) HA H1N3 (A/duck/NZL/160/1976) HA No cross-reactivity in ELISA with H1N1 (A/Brisbane/59/2007) HA H1N1 (A/Brisbane/59/2007) HA H1N1 (A/New Caledonia/20/1999) HA H1N1 (A/New Caledonia/20/1999) HA H1N1 (A/Warbacket/12/005) HA H1N1 (A/Warbacket/12/005) HA H5N1 (A/Indonesia/5/2005) HA H5N1 (A/Indonesia/5/2005) HA H5N1 (A/Indonesia/5/2005) HA H5N1 (A/Indonesia/5/2005) HA H5N1 (A/Indonesia/5/2005) HA H5N1 (A/Indonesia/5/2005) HA H5N1 (A/Interky/Turkey/11/2005) HA Influenza B (B/Florida/4/2006) HA Storage: D2 µm filtered solution in PBS Storage: This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibo products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservatis Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic cells	Clone ID:	9C10B4
H1N1 (A/BrevigNtsision/1/1918) HA H1N2 (A/swine/Guangxi/13/2006) HA H1N3 (A/duck/NZL100/1976) HA No cross-reactivity in ELISA with H1N1 (A/Brisbane/59/2007) HA H1N1 (A/Dolio/RR0-c0091/2007) HA H1N1 (A/Dolio/RR0-c0091/2007) HA H1N1 (A/New Caledonia/201999) HA H1N1 (A/New Caledonia/201999) HA H1N1 (A/New Caledonia/201999) HA H1N1 (A/New Caledonia/201999) HA H1N1 (A/New/Caledonia/201999) HA H1N1 (A/New/Caledonia/201990) HA H5N1 (A/New/Turkey/1/2005) HA H5N1 (A/Dark-Paded goose/Cinghai/14/2008)HA H5N1 (A/Dark-P	Specificity:	
Storage: This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibod products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic cells and should be disposed of properly. Avoid repeated freeze-thaw cycles. APPLICATIONS Applications: ELISA,IHC-P,FCM,ICC/IF,IF,IP (Antibody's applications have not been validated with corresponding viruses. Optimal concentrations/dilutions should be determined by the end user.) RECOMMENDED CONCENTRATION ELISA ELISA		H1N1 (A/BrevigMission/1/1918) HA H1N2 (A/swine/Guangxi/13/2006) HA H1N3 (A/duck/NZL/160/1976) HA No cross-reactivity in ELISA with H1N1 (A/Brisbane/59/2007) HA H1N1 (A/Solomon Islands/3/2006) HA H1N1 (A/Ohio/UR06-0091/2007) HA H1N1 (A/Ohio/UR06-0091/2007) HA H1N1 (A/New Caledonia/20/1999) HA H1N1 (A/Puerto Rico/8/1934) HA H1N1 (A/WSN/1933) HA H3N2 (A/Brisbane/10/2007) HA H5N1 (A/Indonesia/5/2005) HA H5N1 (A/Viet nam/1194/2004) HA H5N1 (A/Viet nam/1194/2004) HA H5N1 (A/bar-headed goose/Qinghai/14/2008)HA H5N1 (A/turkey/Turkey/1/2005) HA
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Applications: ELISA,IHC-P,FCM,ICC/IF,IF,IP (Antibody's applications have not been validated with corresponding viruses. Optimal concentrations/dilutions should be determined by the end user.) RECOMMENDED CONCENTRATION ELISA ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect H1N1	Storage:	Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to
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ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect H1N1		
ELISA This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect H1N1	RECOMMENDED CONCENTRATION	
LIO.	ELISA	

Please Note: Optimal concentrations/dilutions should be determined by the end user.