

Influenza A H5N1 (Avian Flu) Hemagglutinin / HA Antibody, Rabbit MAb

Catalog Number: 11048-RM09



Sino Biological
Biological Solution Specialist

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GENERAL INFORMATION	
Immunogen:	Recombinant H5N1 HA protein
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Influenza A virus H5N1 (Avian Flu) Hemagglutinin extracellular domain.
Ig Type:	Rabbit IgG
Clone ID:	89
Specificity:	H5N1 (A/Anhui/1/2005) HA No cross-reactivity in ELISA with H1N1 (A/California/07/2009) HA H1N1 (A/California/04/2009) HA H1N1 (A/California/04/2009) HA1 Sub-unit H1N1 (A/Brisbane/59/2007) HA H1N1 (A/Brevig Mission/1/1918) HA H5N1 (A/Anhui/1/2005) HA2 Sub-unit H3N2 (A/Brisbane/10/2007) HA Influenza B (B/Florida/4/2006) 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. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Alternative Names:	Hemagglutinin,HA
APPLICATIONS	
Applications:	WB,ELISA IHC, FCM, IF, IP et al. applications haven't been validated. (Antibody's applications haven't been validated with corresponding virus positive samples. Optimal concentrations/dilutions should be determined by the end user.)
RECOMMENDED CONCENTRATION	
Western Blot	This antibody can be used at 1:500-1:1000 with the appropriate secondary reagents to detect H5N1 HA in WB.
ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect H5N1 HA.

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