

Influenza A H9N2 Hemagglutinin / HA Antibody, Rabbit MAb



Catalog Number: 11229-R106

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GENERAL INFORMATION	
Immunogen:	Recombinant H9N2 HA protein (Catalog#11229-V08H)
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Influenza A virus H9N2 Hemagglutinin.
Ig Type:	Rabbit IgG
Clone ID:	106
Specificity:	H9N2 (A/Hong Kong/1073/99) HA No cross-reactivity in ELISA with H1N1 (A/California/07/2009) HA H1N1 (A/California/04/2009) HA H2N2 (A/Japan/305/1957) HA H2N2 (A/Canada/720/2005) HA H3N2 (A/Brisbane/10/2007) HA H4N4 (A/mallard/Ohio/657/2002) HA H5N1 (A/Anhui/1/2005) HA H5N8 (A/northern shoveler/California/HKWF115/2007) HA H7N7 (A/Netherlands/219/03) HA H7N7 (A/chicken/Netherlands/1/03) HA H8N4 (A/pintail duck/Alberta/114/1979) HA H10N3 (A/duck/Hong Kong/786/1979) HA H11N2 (A/duck/Yangzhou/906/2002) HA H12N5 (A/green-winged teal/ALB/199/1991) HA H13N8 (A/black-headed gull/Netherlands/1/00) HA H15N8 (A/duck/AUS/341/1983) HA H16N3 (A/black-headed gull/Sweden/5/99) 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 H9N2 HA in WB. Using a DAB detection system, the detection limit for H9N2 HA is approximately 1 ng/lane under non-reducing conditions.
ELISA	ELISA: 1:5000-1:10000 This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect H9N2 HA.

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