

Influenza A H1N3 Hemagglutinin / HA Antibody, Rabbit PAb, Antigen Affinity Purified

Catalog Number: 11685-RP02



Sino Biological
Biological Solution Specialist

GENERAL INFORMATION	
Immunogen:	Recombinant H1N3 HA protein (Catalog#11685-V08H)
Preparation	Produced in rabbits immunized with purified, recombinant Influenza A virus H1N3 Hemagglutinin (rV Influenza A virus H1N3 Hemagglutinin; Catalog#11685-V08H; Met 1-Gln 529; ABB20429.1). Influenza A virus H1N3 Hemagglutinin specific IgG was purified by Influenza A virus H1N3 Hemagglutinin affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	H1N3 (A/duck/NZL/160/1976) Hemagglutinin
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 1:5000-1:10000 with the appropriate secondary reagents to detect H1N3 HA in WB. Using a DAB detection system, the detection limit for H1N3 HA is approximately 0.5 ng/lane under non-reducing conditions and 4 ng/lane under 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 H1N3 HA.

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