

Anti-H7N9 Hemagglutinin / HA Antibody, Rabbit PAb, Antigen Affinity Purified

Catalog Number: 40103-RP02



Sino Biological
Biological Solution Specialist

GENERAL INFORMATION

Immunogen:	Recombinant Influenza A H7N9 (A/Anhui/1/2013) HA protein (Catalog#40103-V08B)
Preparation	Produced in rabbits immunized with purified, recombinant Influenza A H7N9 (A/Anhui/1/2013) HA (Catalog#40103-V08B; EPI439507; Met1-Val524). HA specific IgG was purified by Influenza A H7N9 (A/Anhui/1/2013) HA affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	H7N9 HA / Hemagglutinin
	Has cross-reactivity in ELISA with H7N9 (A/Shanghai/1/2013) 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	WB: 1:5000-1:10000. Using a DAB detection system, the detection limits for H7N9 (A/Anhui/1/2013) HA and H7N9 (A/Shanghai/1/2013) HA are approximately 10 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 H7N9 (A/Anhui/1/2013) HA and H7N9 (A/Shanghai/1/2013) HA in ELISA,

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