

# Influenza A H5N1 (A/Anhui/1/2005) Hemagglutinin / HA Antibody, Mouse MAb

Catalog Number: 11048-MM14



Sino Biological  
Biological Solution Specialist

## GENERAL INFORMATION

<b>Immunogen:</b>	Recombinant Influenza A H5N1 (A/Anhui/1/2005) Hemagglutinin / HA Protein (Catalog#11048-V08H1)
<b>Preparation</b>	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Influenza A H5N1 (A/Anhui/1/2005) Hemagglutinin / HA ( Catalog#11048-V08H1; ABD28180.1; Met1-Gln527). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
<b>Ig Type</b>	Mouse IgG1
<b>Clone ID:</b>	14
<b>Specificity:</b>	Influenza A H5N1 (A/Anhui/1/2005) Hemagglutinin / HA
<b>Formulation:</b>	0.2 µm filtered solution in PBS
<b>Storage:</b>	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. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## APPLICATIONS

<b>Applications:</b>	ELISA(Cap)
	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

<b>Sandwich ELISA (Capture Ab)</b>	ELISA(Cap): 1:250-1:2000 This antibody will detect Influenza A H5N1 (A/Anhui/1/2005) Hemagglutinin / HA in ELISA pair set (Catalog: # SEK002). In a sandwich ELISA, it can be used as capture antibody.
--	--

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