

# Influenza A H1N1 (A/Puerto Rico/8/1934) Hemagglutinin / HA Antibody, Mouse MAbs

Catalog Number: 11684-MM05



Sino Biological  
Biological Solution Specialist

## GENERAL INFORMATION

<b>Immunogen:</b>	Recombinant Influenza A H1N1 (A/Puerto Rico/8/1934) Hemagglutinin / HA Protein (Catalog#11684-V08H)
<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 H1N1 (A/Puerto Rico/8/1934) Hemagglutinin / HA ( Catalog#11684-V08H; ABD77675.1; Met1-Gln528). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
<b>Clone ID:</b>	05
<b>Ig type:</b>	Mouse IgG1
<b>Specificity:</b>	Influenza A H1N1 (A/Puerto Rico/8/1934) 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 H1N1 (A/Puerto Rico/8/1934) Hemagglutinin / HA in ELISA pair set (Catalog: # SEK11684). In a sandwich ELISA, it can be used as capture antibody when paired with (Catalog: # 11684-MM03).
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**Please Note: Optimal concentrations/dilutions should be determined by the end user.**