

# CGA / HCG Antibody, Mouse MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 10903-MM01

GENERAL INFORMATION	
Immunogen:	Recombinant Human CGA/HCG Protein (Catalog#10903-H08H)
Preparation	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 Human CGA / HCG (rh CGA / HCG; Catalog#10903-H08H; NP_000726.1; Met1-Ser116). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	01
Specificity:	Human CGA / HCG
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. 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	
Applications:	ELISA,ELISA(Cap)
RECOMMENDED CONCENTRATION	
ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Human CGA / HCG.
Sandwich ELISA (Capture Ab)	ELISA(Cap): 1:250-1:2000 This antibody will detect Human CGA/HCG in ELISA pair set (Catalog: # SEK10903). In a sandwich ELISA, it can be used as capture antibody.

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