

PCSK9 Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 80005-MM03

GENERAL INFORMATION	
Immunogen:	Recombinant Rat PCSK9 protein (Catalog#80005-R08H)
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 Rat PCSK9 (rR PCSK9; Catalog#80005-R08H; NP_954862.2; Met 1-Gln 691). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	03
Specificity:	Rat PCSK9
	Has cross-reactivity in ELISA with Mouse PCSK9 No cross-reactivity in ELISA with Human PCSK1 Human PCSK9 Rhesus PCSK9 Human cell lysate (293 cell line)
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.
APPLICATIONS	
Applications:	ELISA
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 Rat PCSK9.

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