

MMP-3 Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 10467-MM05

GENERAL INFORMATION	
Immunogen:	Recombinant Human MMP-3 protein (Catalog#10467-HNAE)
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 MMP-3 (rh MMP-3; Catalog#10467-HNAE; AAA36321.1; Tyr 18-Thr 272). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	05
Specificity:	Human MMP-3
	No cross-reactivity in ELISA with Human MMP1 Human MMP8 Human MMP9 E.coli cell lysate
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(Det)
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 MMP3.
Sandwich ELISA (Detection Ab)	ELISA(Det): 1:1000-1:10000 This antibody will detect Human MMP-3 in ELISA pair set (Catalog: # SEK10467). In a sandwich ELISA, it can be used as detection antibody when paired with (Catalog: # 10467-MM02).

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