MMP-9 Antibody, Mouse MAb



Catalog Number: 80049-MM04

GENERAL INFORMATION	
Immunogen:	Recombinant Rat MMP-9 protein (Catalog#80049-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 MMP-9 (rR MMP-9; Catalog#80049-R08H; EDL96479.1; Met 1-Pro 708). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
lg Type:	Mouse IgG2a
Clone ID:	3E2B7
Specificity:	Rat MMP-9
	No cross-reactivity in ELISA with Human MMP9 Human cell lysate (293 cell line)
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}C-8^{\circ}C$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at $-20^{\circ}C$ to $-80^{\circ}C$. 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 MMP9.

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