



MMP1 Antibody

Product Code	CSB-PA159399
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P03956
Immunogen	A synthesized peptide derived from Human MMP1
Raised In	Rabbit
Species Reactivity	Human
Specificity	MMP1 antibody detects endogenous levels of total MMP1
Tested Applications	ELISA, WB; WB: 1:500-1:2000
Relevance	MMP1 Cleaves collagens of types I, II, and III at one site in the helical domain. Also cleaves collagens of types VII and X. In case of HIV infection, interacts and cleaves the secreted viral Tat protein, leading to a decrease in neuronal Tat's mediated neurotoxicity. Belongs to the peptidase M10A family.
Form	0.01M PBS, pH 7.4 with 10 mg/ml BSA and 0.1% Sodium azide
Purification Method	Affinity-chromatography
Clonality	Polyclonal
Alias	22 kDa interstitial collagenase; 27 kDa interstitial collagenase; CLG; CLGN; Fibroblast collagenase; Interstitial collagenase; matrix metalloproteinase 1 (interstitial collagenase); matrix metalloproteinase 1; Matrix metalloproteinase-1; MMP1; MMP1
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	MMP1

Image

