

Rabbit anti-Human MMP-1 Polyclonal Antibody | anti-MMP-1 antibody

MMP-1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303847	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

MMP-1; Polyclonal Antibody; MMP-1 Polyclonal Antibody; MMP1; CLG; Interstitial collagenase; Fibroblast collagenase; Matrix metalloproteinase-1; anti-MMP-1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	MMP-1 Polyclonal Antibody detects endogenous levels of MMP-1 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	469
Applicable Applications for anti-MMP-1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the C-terminal region of human MMP-1.
Target Name	MMP-1
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of Jurkat K562 cells using MMP-1 Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of HepG2 cells using MMP-1 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-MMP-1 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505215
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NCBI GeneID	4312
NCBI Accession #	NP_002412.1
NCBI GenBank Nucleotide #	NM_002421.3
UniProt Accession #	P03956 ; P08156
Molecular Weight	54,007 Da
NCBI Official Full Name	interstitial collagenase isoform 1 preproprotein
NCBI Official Synonym Full Names	matrix metalloproteinase 1
NCBI Official Symbol	MMP1
NCBI Official Synonym Symbols	CLG; CLGN
NCBI Protein Information	interstitial collagenase
UniProt Protein Name	Interstitial collagenase
UniProt Gene Name	MMP1
UniProt Synonym Gene Names	CLG; MMP-1
UniProt Entry Name	MMP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mmp-1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/303847>