

Rabbit anti-Human MMP-9 Polyclonal Antibody | anti-MMP-9 antibody

MMP-9 Polyclonal Antibody

CATALOG # AAA171693	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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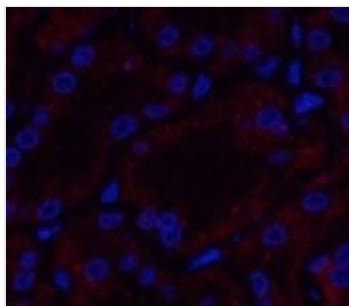
PRODUCT SYNONYMS

MMP-9; Polyclonal Antibody; MMP-9 Polyclonal Antibody; MMP9; CLG4B; Matrix metalloproteinase-9; 92 kDa gelatinase; 92 kDa type IV collagenase; Gelatinase B; GELB; anti-MMP-9 antibody

PRODUCT SPECIFICATIONS

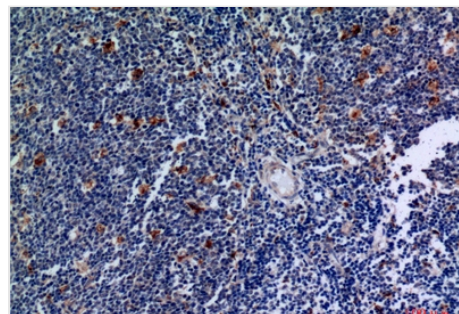
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-MMP-9 antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human MMP-9.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.1389% sodium azide.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



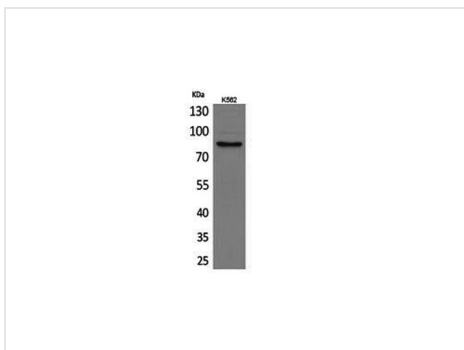
IF (Immunofluorescence)

Immunofluorescence analysis of Human kidney tissue using MMP-9 Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using MMP-9 Polyclonal Antibody at dilution of 1:100.



WB (Western Blot)

Western Blot analysis of K562 cells using MMP-9 Polyclonal Antibody at dilution of 1:500.

NCBI AND UNIPROT INFORMATION

NCBI GI #	74272287
NCBI GeneID	4318
NCBI Accession #	NP_004985.2
NCBI GenBank Nucleotide #	NM_004994.2
Molecular Weight	Calculated MW: 78 Observed MW: 80
NCBI Official Full Name	matrix metalloproteinase-9 preproprotein
NCBI Official Synonym Full Names	matrix metalloproteinase 9
NCBI Official Symbol	MMP9
NCBI Official Synonym Symbols	GELB; CLG4B; MMP-9; MANDP2
NCBI Protein Information	matrix metalloproteinase-9
UniProt Protein Name	Matrix metalloproteinase-9
UniProt Gene Name	MMP9
UniProt Synonym Gene Names	CLG4B; MMP-9; GELB
UniProt Entry Name	MMP9_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://www.aaabiotech.com/polyclonal/mmp-9-antibody-western-blot-elisa/171693>