

Rabbit anti-Human MMP2 Polyclonal Antibody | anti-MMP2 antibody

MMP2 Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA163223	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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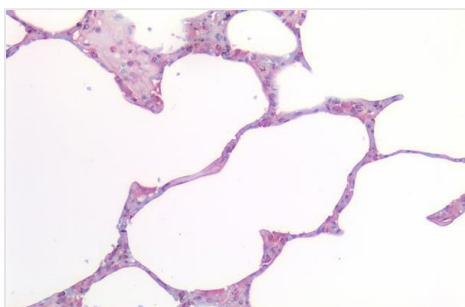
PRODUCT SYNONYMS

MMP2; Polyclonal Antibody; MMP2 Rabbit anti-Human Polyclonal Antibody; IHC-plus MMP2 Antibody; 72 kd type iv collagenase; 72 kDa gelatinase; 72 kd gelatinase; 72 kDa type IV collagenase; CLG4A; CLG4; GelA; Gelatinase A; Matrix metalloproteinase-2; MMP-2; MONA; Neutrophil gelatinase; TBE-1; Tbe-1 metalloprotease; Matrix metalloproteinase-II; MMP-II; anti-MMP2 antibody

PRODUCT SPECIFICATIONS

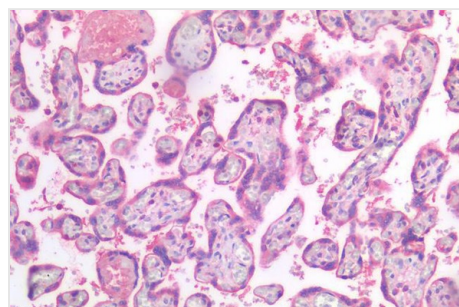
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.1% Sodium Azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MMP2 antibody	IHC (Immunohistochemistry)
Target	Human MMP2
Immunogen	LP-12836, synthetic peptide
Conjugation	Unconjugated
Family	Protease
Subfamily	Metallopeptidase M10A
Preparation and Storage	Aliquot and store undiluted at -20 degree C or below for up to 1 year. Can be stored undiluted at 4 degree C for up to 1 month. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

MMP2 Antibody-Human Lung: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)

MMP2 Antibody-Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-MMP2 antibody	MMP2 antibody is an unconjugated rabbit polyclonal antibody to MMP2 from human. Validated for IHC. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11342666
NCBI GeneID	4313
NCBI Accession #	NP_004521.1
NCBI GenBank Nucleotide #	NM_004530
UniProt Accession #	P08253; Q9UCJ8; B2R6U1; B4DWH3; E9PE45
Molecular Weight	68,831 Da
NCBI Official Full Name	72 kDa type IV collagenase isoform 1 preproprotein
NCBI Official Synonym Full Names	matrix metalloproteinase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase)
NCBI Official Symbol	MMP2
NCBI Official Synonym Symbols	CLG4; MONA; CLG4A; MMP-2; TBE-1; MMP-II
NCBI Protein Information	72 kDa type IV collagenase; collagenase type IV-A; neutrophil gelatinase; matrix metalloproteinase-2; matrix metalloproteinase-II
UniProt Protein Name	72 kDa type IV collagenase
UniProt Gene Name	MMP2
UniProt Synonym Gene Names	CLG4A; MMP-2
UniProt Entry Name	MMP2_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/mmp2-antibody-immunohistochemistry-elisa/163223>