

Rabbit MMP-8 Polyclonal Antibody | anti-MMP-8 antibody

MMP-8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317285	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

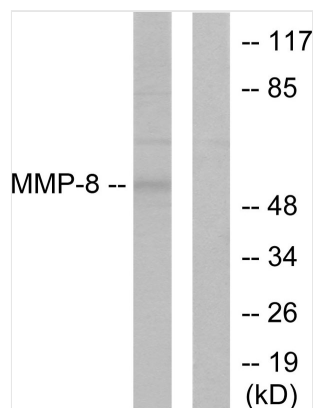
PRODUCT SYNONYMS

MMP-8; Polyclonal Antibody; MMP-8 Antibody; Neutrophil collagenase; Matrix metalloproteinase-8; PMNL collagenase; PMNL-CL; CLG1; anti-MMP-8 antibody

PRODUCT SPECIFICATIONS

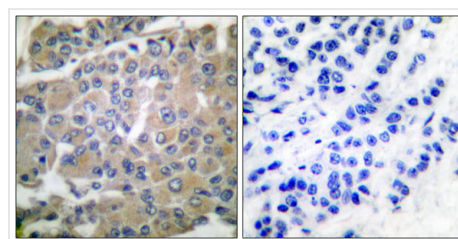
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	MMP-8 Antibody detects endogenous levels of total MMP-8 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	467
Applicable Applications for anti-MMP-8 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human MMP-8.
Immunogen Range	418-467
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from NIH/3T3 cells, using MMP-8 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using MMP-8 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	751247063
NCBI GeneID	4317
NCBI Accession #	NP_001291370.1
NCBI GenBank Nucleotide #	NM_001304441.1
UniProt Accession #	P22894; Q45F99
Molecular Weight	53 kDa
NCBI Official Full Name	neutrophil collagenase isoform 2
NCBI Official Synonym Full Names	matrix metalloproteinase 8
NCBI Official Symbol	MMP8
NCBI Official Synonym Symbols	HNC; CLG1; MMP-8; PMNL-CL
NCBI Protein Information	neutrophil collagenase
UniProt Protein Name	Neutrophil collagenase
UniProt Gene Name	MMP8
UniProt Synonym Gene Names	CLG1; MMP-8; PMNL-CL

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-8-antibody-immunohistochemistry-western-blot-elisa/317285>