

Rabbit anti-Mouse Stromelysin-1 Polyclonal Antibody | anti-Mmp3 antibody

Rabbit anti-mouse Stromelysin-1 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118020	Rabbit	Mouse	Immunohistochemistry, ELISA

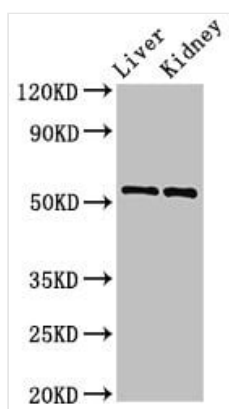
PRODUCT SYNONYMS

Stromelysin-1; Polyclonal Antibody; Rabbit anti-mouse Stromelysin-1 polyclonal Antibody; EMS-2; Matrix metalloproteinase-3; Transin-1Mmp3; anti-Mmp3 antibody

PRODUCT SPECIFICATIONS

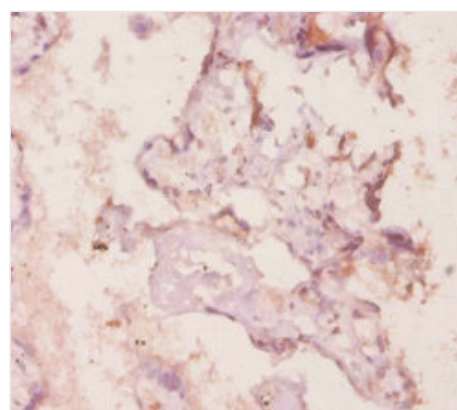
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	479
Applicable Applications for anti-Mmp3 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant mouse Stromelysin-1 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-31073 / sc-31074
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western BlotPositive WB detected in: Mouse liver tissue,Mouse kidney tissueAll lanes: Mmp3 antibody at 2.8ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 54 KDaObserved band size: 54 KDa



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta using AAA118020 at dilution of 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-Mmp3 antibody	Can degrade fibronectin, laminin, gelatins of type I, III, IV, and V; collagens III, IV, X, and IX, and cartilage proteoglycans. Activates procollagenase.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6754714
NCBI GeneID	17392
NCBI Accession #	NP_034939.1
NCBI GenBank Nucleotide #	NM_010809.2
UniProt Accession #	P28862
Molecular Weight	53,845 Da
NCBI Official Full Name	stromelysin-1 preproprotein
NCBI Official Synonym Full Names	matrix metallopeptidase 3
NCBI Official Symbol	Mmp3
NCBI Official Synonym Symbols	SL-1; SLN1; Str1; EMS-2; MMP-3; SLN-1; STR-1; Stmy1
NCBI Protein Information	stromelysin-1
UniProt Protein Name	Stromelysin-1
UniProt Gene Name	Mmp3
UniProt Synonym Gene Names	SL-1; MMP-3
UniProt Entry Name	MMP3_MOUSE

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/stromelysin-1-antibody-immunohistochemistry-elisa/118020>