

Rabbit anti-Mouse, Rat Matrix Metalloproteinase 11 (MMP11) Polyclonal Antibody | anti-MMP11 antibody

Polyclonal Antibody to Matrix Metalloproteinase 11 (MMP11)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132920	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

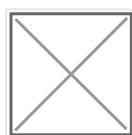
PRODUCT SYNONYMS

Matrix Metalloproteinase 11 (MMP11); Polyclonal Antibody; Polyclonal Antibody to Matrix Metalloproteinase 11 (MMP11); anti-MMP11 antibody

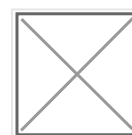
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MMP11. It has been selected for its ability to recognize MMP11 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDDDDKA MADIGSEF-A SRHWQGLPSP VDAAFEDAQG QIWWFQGAQY WYDGEKPVLP GPAPLSKLGL QGSPVHAALV WGPEKNKIYF FRGGDYWRFH PRTQRVDNPV PRRTDWRGV PSEIDAAFQD AEGYAYFLRG HLYWKFDVPK VKVLESFPRP IGPDDFFDCAE PANTFR
Sequence Length	67
Applicable Applications for anti-MMP11 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MMP11 (Ala302~Arg458) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	398650618
NCBI GeneID	25481
NCBI Accession #	NP_037112.2
NCBI GenBank Nucleotide #	NM_012980.2
UniProt Accession #	Q499S5; P97568
Molecular Weight	55,511 Da
NCBI Official Full Name	stromelysin-3
NCBI Official Synonym Full Names	matrix metalloproteinase 11
NCBI Official Symbol	Mmp11
NCBI Official Synonym Symbols	ST3
NCBI Protein Information	stromelysin-3
UniProt Protein Name	Stromelysin-3
UniProt Gene Name	Mmp11
UniProt Synonym Gene Names	SL-3; ST3; MMP-11

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/matrix-metalloproteinase-11-mmp11-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132920>