

Rabbit Matrix Metalloproteinase 12 (MMP12) Polyclonal Antibody | anti-MMP12 antibody

Polyclonal Antibody to Matrix Metalloproteinase 12 (MMP12)

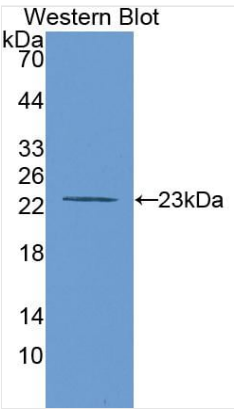
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133745	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

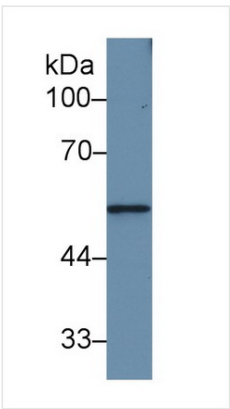
Matrix Metalloproteinase 12 (MMP12); Polyclonal Antibody; Polyclonal Antibody to Matrix Metalloproteinase 12 (MMP12); anti-MMP12 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MMP12. It has been selected for its ability to recognize MMP12 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 N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-CGVPDVQH LRAVPQRSRW MKRYLTYRIY NYTPDMKRAD VDYIFQKAFQ VWSDVTPLRF RKIHKGEDI TILFAFGDHG DFYDFDGKGG TLAHAFYPPG GIQGDHAFDE AETWTKSFQG TNLFLVAVHE LGHSLGLPHS NNPKSIMYPT YRYLHPNTFR LSADDIHSIQ SLYGAPVKNP SLTNP GSPP
Sequence Length	470
Applicable Applications for anti-MMP12 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MMP12 (Cys100-Pro286) 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.



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



WB (Western Blot)
Western Blot: Sample: Rat Small intestine lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat MMP12 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

UniProt Accession #	D4A7E2
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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/matrix-metalloproteinase-12-mmp12-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133745>