

Rabbit anti-Human MMP24 Polyclonal Antibody | anti-MMP24 antibody

Anti-MMP24 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265851	Rabbit	Human	Immunohistochemistry, Western Blot

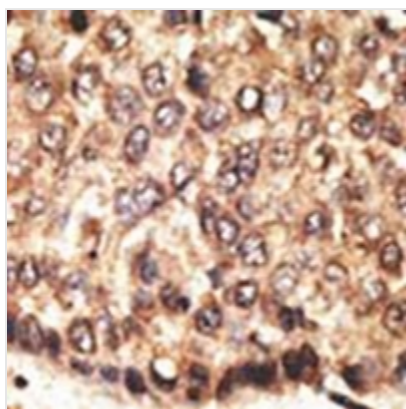
PRODUCT SYNONYMS

MMP24; Polyclonal Antibody; Anti-MMP24 Antibody; anti-MMP24 antibody

PRODUCT SPECIFICATIONS

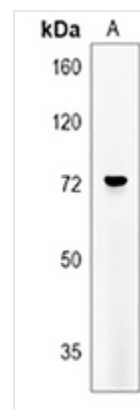
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MMP24 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-MMP24 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the Central region of human MMP24. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MMP24 staining in human hepatocarcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MMP24 expression in HL60 (A) whole cell lysates. (Predicted band size: 73 kD; Observed band size: 73 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-MMP24 antibody	Rabbit polyclonal antibody to MMP24
Product Categories/Family for anti-MMP24 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	12585280
NCBI GeneID	10893
UniProt Accession #	Q9Y5R2; Q9H440; B7ZBG8
Molecular Weight	73,231 Da
NCBI Official Full Name	Matrix metalloproteinase-24
NCBI Official Synonym Full Names	matrix metalloproteinase 24 (membrane-inserted)
NCBI Official Symbol	MMP24
NCBI Official Synonym Symbols	MMP25; MMP-24; MT5MMP; MTMMP5; MT-MMP5; MT5-MMP; MT-MMP 5
NCBI Protein Information	matrix metalloproteinase-24; membrane-type 5 matrix metalloproteinase; membrane-type matrix metalloproteinase 5; membrane-type-5 matrix metalloproteinase; matrix metalloproteinase 24 (membrane-inserted)
UniProt Protein Name	Matrix metalloproteinase-24
UniProt Gene Name	MMP24
UniProt Synonym Gene Names	MT5MMP; MMP-24; MT-MMP 5; MTMMP5; MT5-MMP; MT5MMP
UniProt Entry Name	MMP24_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://stage.aaabiotech.com/polyclonal/mmp24-antibody-immunohistochemistry-western-blot-elisa/265851>