

Rabbit anti-Human MMP19 Polyclonal Antibody | anti-MMP19 antibody

MMP19 Antibody

CATALOG # AAA231099	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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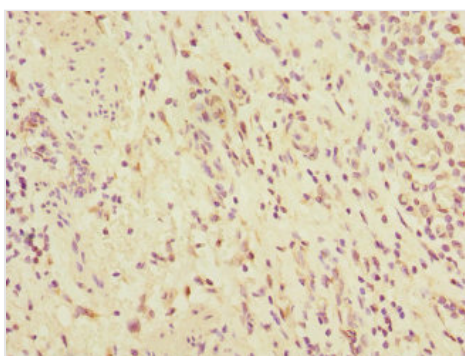
PRODUCT SYNONYMS

MMP19; Polyclonal Antibody; MMP19 Antibody; Matrix metalloproteinase-19; MMP-19; Matrix metalloproteinase RASI; Matrix metalloproteinase-18; MMP-18; MMP18; RASI; anti-MMP19 antibody

PRODUCT SPECIFICATIONS

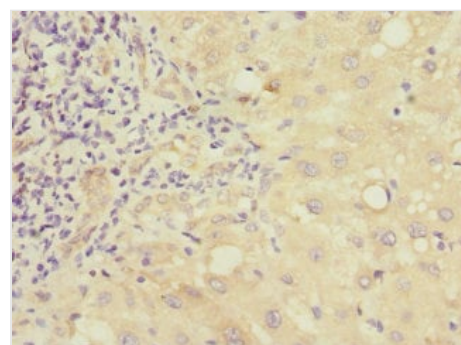
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	305
Applicable Applications for anti-MMP19 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Matrix metalloproteinase-19 protein (C-300AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-130174
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



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human bladder cancer using AAA231099 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA231099 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MMP19 antibody	Endopeptidase that degrades various components of the extracellular matrix, such as aggrecan and cartilage oligomeric matrix protein (comp), during development, haemostasis and pathological conditions (arthritic disease). May also play a role in neovascularization or angiogenesis. Hydrolyzes collagen type IV, laminin, nidogen, nascin-C isoform, fibronectin, and type I gelatin.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	442535505
NCBI GeneID	4327
NCBI Accession #	NP_001259030.1
NCBI GenBank Nucleotide #	NM_001272101.1
UniProt Accession #	Q99542; O15278; O95606; Q99580; B4E030
Molecular Weight	33,793 Da
NCBI Official Full Name	matrix metalloproteinase-19 isoform 3 preproprotein
NCBI Official Synonym Full Names	matrix metalloproteinase 19
NCBI Official Symbol	MMP19
NCBI Official Synonym Symbols	CODA; MMP18; RASI-1
NCBI Protein Information	matrix metalloproteinase-19
UniProt Protein Name	Matrix metalloproteinase-19
UniProt Gene Name	MMP19
UniProt Synonym Gene Names	MMP18; RASI; MMP-19; MMP-18
UniProt Entry Name	MMP19_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.