

Rabbit MATN3 Polyclonal Antibody | anti-MATN3 antibody

MATN3 Polyclonal Antibody

CATALOG # AAA167958	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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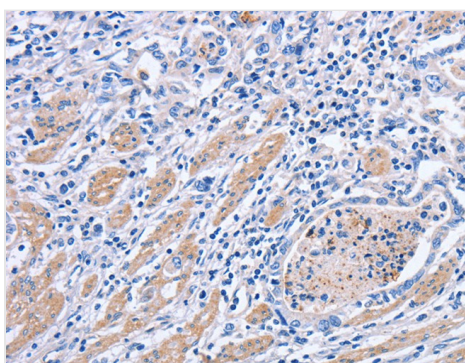
PRODUCT SYNONYMS

MATN3; Polyclonal Antibody; MATN3 Polyclonal Antibody; HOA; OS2; EDM5; DIPOA; OADIP; anti-MATN3 antibody

PRODUCT SPECIFICATIONS

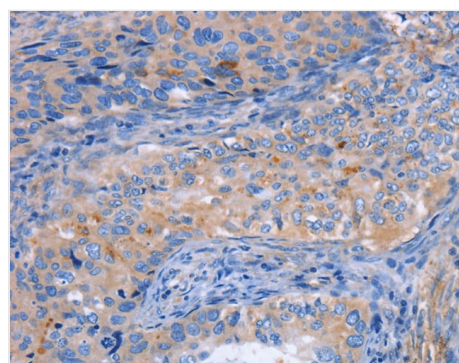
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	486
Applicable Applications for anti-MATN3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human MATN3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using MATN3 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using MATN3 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-MATN3 antibody	This gene encodes a member of von Willebrand factor A domain containing protein family. This family of proteins is thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. This protein contains two von Willebrand factor A domains; it is present in the cartilage extracellular matrix and has a role in the development and homeostasis of cartilage and bone. Mutations in this gene result in multiple epiphyseal dysplasia.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11321565
NCBI GeneID	4148
NCBI Accession #	NP_002372.1
NCBI GenBank Nucleotide #	NM_002381.4
Molecular Weight	48,317 Da
NCBI Official Full Name	matrilin-3
NCBI Official Synonym Full Names	matrilin 3
NCBI Official Symbol	MATN3
NCBI Official Synonym Symbols	HOA; OS2; EDM5; DIPOA; OADIP
NCBI Protein Information	matrilin-3
UniProt Protein Name	Matrilin-3
UniProt Gene Name	MATN3
UniProt Entry Name	MATN3_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/matn3-antibody-immunohistochemistry-elisa/167958>