

Rabbit anti-Human MATN3 Polyclonal Antibody | anti-MATN3 antibody

MATN3 Antibody

CATALOG # AAA306716	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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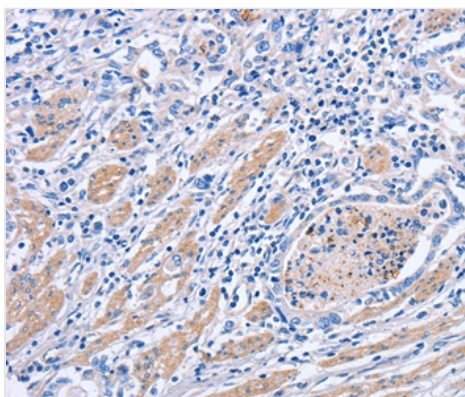
PRODUCT SYNONYMS

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

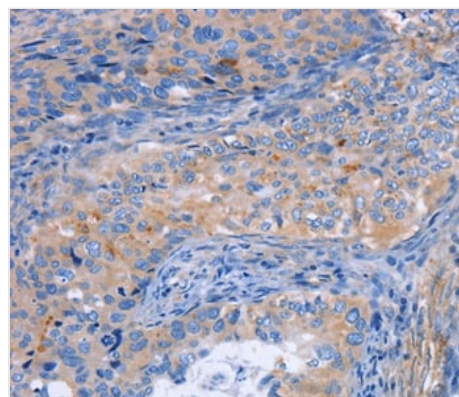
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MATN3 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.2 mg/ml (varies by lot)
Sequence Length	486
Applicable Applications for anti-MATN3 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human matrilin 3
Target Name	MATN3
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using 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.
Product Categories/Family for anti-MATN3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	11321565
NCBI GeneID	4148
NCBI Accession #	NP_002372.1
NCBI GenBank Nucleotide #	NM_002381.4
UniProt Accession #	O15232; Q4ZG02; B2CPU0
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/306716>