

Rabbit MATN1 Polyclonal Antibody | anti-MATN1 antibody

MATN1 Polyclonal Antibody

CATALOG # AAA166331	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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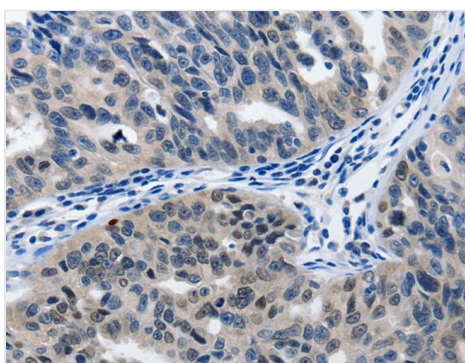
PRODUCT SYNONYMS

MATN1; Polyclonal Antibody; MATN1 Polyclonal Antibody; CMP; CRTM; anti-MATN1 antibody

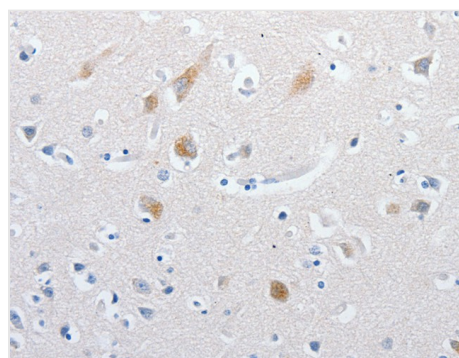
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.7mg/mL (varies by lot)
Sequence Length	480
Applicable Applications for anti-MATN1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human MATN1
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 ovarian cancer tissue using MATN1 Polyclonal Antibody at dilution 1:60


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using MATN1 Polyclonal Antibody at dilution 1:60

ADDITIONAL INFORMATION

Related Product Information for anti-MATN1 antibody

This gene encodes a member of von Willebrand factor A domain containing protein family. This family of proteins are thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. Mutations of this gene have been associated with variety of inherited chondrodysplasias.

NCBI AND UNIPROT INFORMATION

NCBI GI #	126153367
NCBI GeneID	4146
Molecular Weight	53,701 Da
NCBI Official Full Name	MATN1 protein, partial
NCBI Official Synonym Full Names	matrilin 1, cartilage matrix protein
NCBI Official Symbol	MATN1
NCBI Official Synonym Symbols	CMP; CRTM
NCBI Protein Information	cartilage matrix protein
UniProt Protein Name	Cartilage matrix protein
UniProt Gene Name	MATN1
UniProt Synonym Gene Names	CMP; CRTM
UniProt Entry Name	MATN1_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://www.aaabiotech.com/polyclonal/matn1-antibody-immunohistochemistry-elisa/166331>