

Rabbit anti-Human MATN2 Polyclonal Antibody | anti-MATN2 antibody

MATN2 Antibody

CATALOG # AAA309414	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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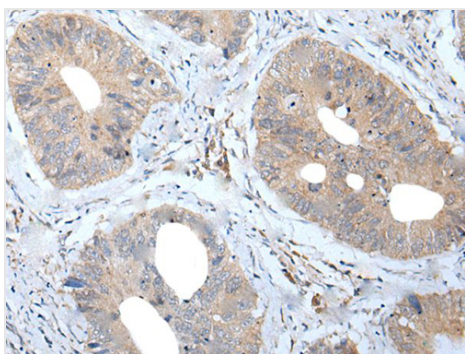
PRODUCT SYNONYMS

MATN2; Polyclonal Antibody; MATN2 Antibody; anti-MATN2 antibody

PRODUCT SPECIFICATIONS

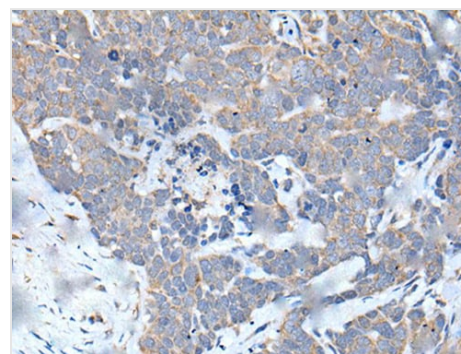
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MATN2 protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	915
Applicable Applications for anti-MATN2 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human MATN2
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using MATN2 Antibody at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using MATN2 Antibody at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-MATN2 antibody	This gene encodes a member of the 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 five von Willebrand factor A domains. The specific function of this gene has not yet been determined. Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-MATN2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	960139588
NCBI GeneID	4147
NCBI Accession #	NP_001304677.1
NCBI GenBank Nucleotide #	NM_001317748.1
UniProt Accession #	O00339; Q6UWA5; Q7Z5X1; Q8NDE6; Q96FT5; Q9NSZ1; A8K106; E7EW74; E9PD48; E9PGL2
Molecular Weight	75,251 Da
NCBI Official Full Name	matrilin-2 isoform c
NCBI Official Synonym Full Names	matrilin 2
NCBI Official Symbol	MATN2
NCBI Protein Information	matrilin-2
UniProt Protein Name	Matrilin-2
UniProt Gene Name	MATN2
UniProt Entry Name	MATN2_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/matn2-antibody-immunohistochemistry-elisa/309414>