

Rabbit anti-Human ADAMTS10 Polyclonal Antibody | anti-ADAMTS10 antibody

ADAMTS10 Antibody

CATALOG # AAA305203	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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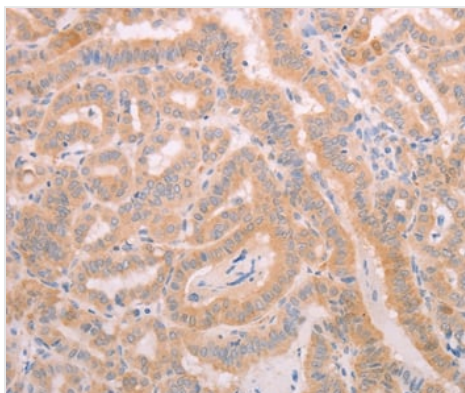
PRODUCT SYNONYMS

ADAMTS10; Polyclonal Antibody; ADAMTS10 Antibody; WMS; WMS1; ADAM-TS10; anti-ADAMTS10 antibody

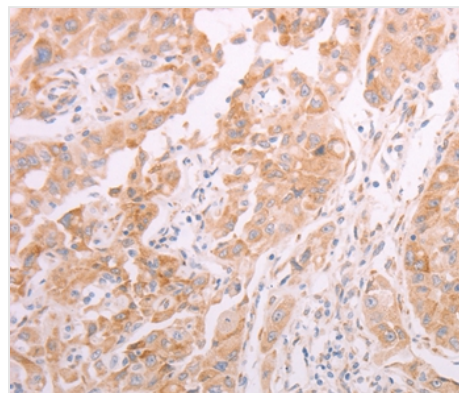
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ADAMTS10 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	590
Applicable Applications for anti-ADAMTS10 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human ADAM metalloproteinase with thrombospondin type 1 motif, 10
Target Name	ADAMTS10
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-ADAMTS10 antibody	This gene belongs to the ADAMTS (a disintegrin and metalloproteinase domain with thrombospondin type-1 motifs) family of zinc-dependent proteases. ADAMTS proteases are complex secreted enzymes containing a prometalloprotease domain of the reprotolysin type attached to an ancillary domain with a highly conserved structure that includes at least one thrombospondin type 1 repeat. They have been demonstrated to have important roles in connective tissue organization, coagulation, inflammation, arthritis, angiogenesis and cell migration. The product of this gene plays a major role in growth and in skin, lens, and heart development. It is also a candidate gene for autosomal recessive Weill-Marchesani syndrome.
Product Categories/Family for anti-ADAMTS10 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	537544568
NCBI GeneID	81794
NCBI Accession #	NP_001269281.1
NCBI GenBank Nucleotide #	NM_001282352.1
UniProt Accession #	Q9H324; M0QZE4
Molecular Weight	62,530 Da
NCBI Official Full Name	A disintegrin and metalloproteinase with thrombospondin motifs 10 isoform 2
NCBI Official Synonym Full Names	ADAM metalloproteinase with thrombospondin type 1 motif, 10
NCBI Official Symbol	ADAMTS10
NCBI Official Synonym Symbols	WMS; WMS1; ADAM-TS10; ADAMTS-10
NCBI Protein Information	A disintegrin and metalloproteinase with thrombospondin motifs 10
UniProt Protein Name	A disintegrin and metalloproteinase with thrombospondin motifs 10
UniProt Gene Name	ADAMTS10
UniProt Synonym Gene Names	ADAM-TS 10; ADAM-TS10; ADAMTS-10
UniProt Entry Name	ATS10_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/adamts10-antibody-immunohistochemistry-elisa/305203>