

Rabbit anti-Human ADAMTS9 Polyclonal Antibody | anti-ADAMTS9 antibody

ADAMTS9 Antibody

CATALOG # AAA309005	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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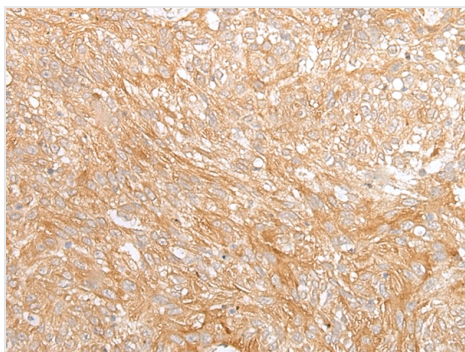
PRODUCT SYNONYMS

ADAMTS9; Polyclonal Antibody; ADAMTS9 Antibody; ADAM-TS 9; ADAM-TS9; ADAMTS-9; ATS9; FLJ42955; KIAA1312; anti-ADAMTS9 antibody

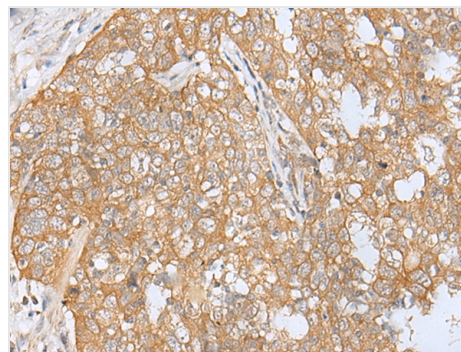
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ADAMTS9 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.8 mg/ml (varies by lot)
Sequence Length	1935
Applicable Applications for anti-ADAMTS9 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human ADAMTS9
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

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


IHC (Immunohistochemistry)

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

ADDITIONAL INFORMATION

Related Product Information for anti-ADAMTS9 antibody	This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. Members of the family share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the number of C-terminal TS motifs, and some have unique C-terminal domains. Members of the ADAMTS family have been implicated in the cleavage of proteoglycans, the control of organ shape during development, and the inhibition of angiogenesis. This gene is localized to chromosome 3p14.3-p14.2, an area known to be lost in hereditary renal tumors.
Product Categories/Family for anti-ADAMTS9 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	33624896
NCBI GeneID	56999
NCBI Accession #	NP_891550.1
NCBI GenBank Nucleotide #	NM_182920.1
UniProt Accession #	Q9P2N4; Q9NR29; A1L4L0; B7ZVX9; B9ZVN0
Molecular Weight	213,420 Da
NCBI Official Full Name	A disintegrin and metalloproteinase with thrombospondin motifs 9 isoform 1 preproprotein
NCBI Official Synonym Full Names	ADAM metallopeptidase with thrombospondin type 1 motif 9
NCBI Official Symbol	ADAMTS9
NCBI Protein Information	A disintegrin and metalloproteinase with thrombospondin motifs 9
UniProt Protein Name	A disintegrin and metalloproteinase with thrombospondin motifs 9
UniProt Gene Name	ADAMTS9
UniProt Synonym Gene Names	KIAA1312; ADAM-TS 9; ADAM-TS9; ADAMTS-9
UniProt Entry Name	ATS9_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/adamts9-antibody-immunohistochemistry-elisa/309005>