

Rabbit ADAMTS10 Polyclonal Antibody | anti-ADAMTS10 antibody

Anti-ADAMTS10 Antibody (Internal)

CATALOG # AAA162406	HOST Rabbit	REACTIVITY HumanPredicted: Mouse, Rat, Pig, Monkey	APPLICATIONS Western Blot, Immunohistochemistry
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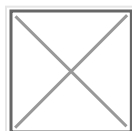
PRODUCT SYNONYMS

ADAMTS10; Polyclonal Antibody; Anti-ADAMTS10 Antibody (Internal); Mouse Monoclonal (IgG1) to Human ADAMTS10; ADAM-TS 10; ADAM-TS10; ADAMTS-10; Zinc metalloendopeptidase; WMS1; WMS; anti-ADAMTS10 antibody

PRODUCT SPECIFICATIONS

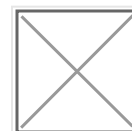
Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat, Pig, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ADAMTS10 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, pH 7.3, 0.01% sodium azide, 30% glycerol.
Sequence Length	1103
Applicable Applications for anti-ADAMTS10 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human ADAMTS10.
Conjugation	Unconjugated
Epitope	Internal
Preparation and Storage	Store at -20 degree C. Aliquot to avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of ADAMTS10 expression in HeLa (A); PC12 (B); Raw264.7 (C) whole cell lysates.



IHC (Immunohistochemistry)

Human Heart, Vessel: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-ADAMTS10 antibody	ADAMTS10 belongs to the ADAMTS (a disintegrin and metalloproteinasedomain with thrombospondin type-1 motifs) family of zinc-dependent proteases. ADAMTS proteases are complex secreted enzymes containing a prometalloprotease domain of the reprolysin type attached to an ancillary domain with a highly conserved structure that includes at least one thrombospondin type 1 repeat.
Product Categories/Family for anti-ADAMTS10 antibody	Protease ; Metallopeptidase M12B

NCBI AND UNIPROT INFORMATION

NCBI GI #	537544566
NCBI GeneID	81794
NCBI Accession #	NP_112219.3
NCBI GenBank Nucleotide #	NM_030957.3
UniProt Accession #	Q9H324; M0QZE4
Molecular Weight	62,530 Da
NCBI Official Full Name	A disintegrin and metalloproteinase with thrombospondin motifs 10 isoform 1 preproprotein
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

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/adamts10-antibody-western-blot-immunohistochemistry-elisa/162406>