

Rabbit anti-Human ADAMTS-1 Polyclonal Antibody | anti-ADAMTS-1 antibody

ADAMTS-1 Polyclonal Antibody

CATALOG # AAA294207	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
-------------------------------	-----------------------	----------------------------	-------------------------------------

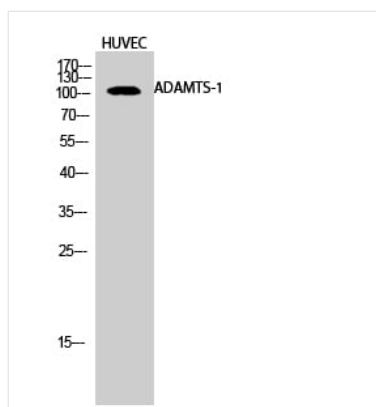
PRODUCT SYNONYMS

ADAMTS-1; Polyclonal Antibody; ADAMTS-1 Polyclonal Antibody; ADAMTS1; KIAA1346; METH1; A disintegrin and metalloproteinase with thrombospondin motifs 1; ADAM-TS 1; ADAM-TS1; METH-1; anti-ADAMTS-1 antibody

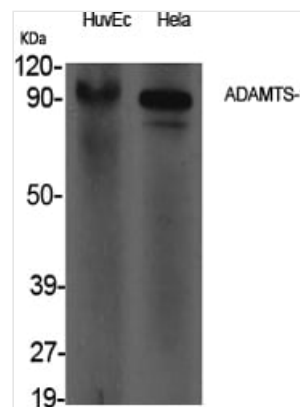
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-ADAMTS-1 antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

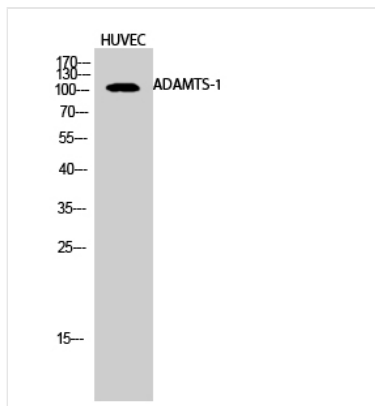
IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

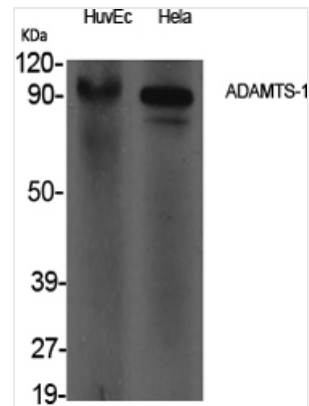

WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-ADAMTS-1 antibody

Cleaves aggrecan, a cartilage proteoglycan, at the '1938-Glu-[Leu-1939' site (within the chondroitin sulfate attachment domain), and may be involved in its turnover (By similarity). Has angiogenic inhibitor activity. Active metalloprotease, which may be associated with various inflammatory processes as well as development of cancer cachexia. May play a critical role in follicular rupture.

NCBI AND UNIPROT INFORMATION

NCBI GI #	50845384
NCBI GeneID	9510
NCBI Accession #	NP_008919.3
NCBI GenBank Nucleotide #	NM_006988.4
UniProt Accession #	Q9UHI8; Q9NSJ8; Q9P2K0; Q9UH83; Q9UP80; D3DSD5
Molecular Weight	105,358 Da
NCBI Official Full Name	A disintegrin and metalloproteinase with thrombospondin motifs 1 preproprotein
NCBI Official Synonym Full Names	ADAM metalloproteinase with thrombospondin type 1 motif 1
NCBI Official Symbol	ADAMTS1
NCBI Official Synonym Symbols	C3-C5; METH1
NCBI Protein Information	A disintegrin and metalloproteinase with thrombospondin motifs 1
UniProt Protein Name	A disintegrin and metalloproteinase with thrombospondin motifs 1
UniProt Gene Name	ADAMTS1
UniProt Synonym Gene Names	KIAA1346; METH1; ADAM-TS 1; ADAM-TS1; ADAMTS-1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/adamts-1-antibody-western-blot-elisa/294207>