

Rabbit ADAMTSL5 Polyclonal Antibody | anti-ADAMTSL5 antibody

ADAMTSL5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307590	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

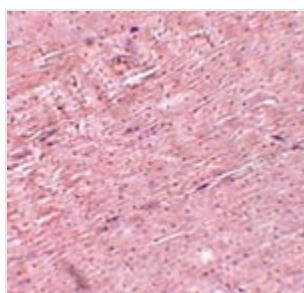
PRODUCT SYNONYMS

ADAMTSL5; Polyclonal Antibody; ADAMTSL5 Antibody; ADAMTS-like 5; thrombospondin type I domain containing 6; THSD6; anti-ADAMTSL5 antibody

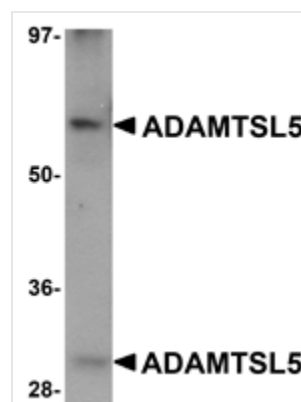
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	471
Applicable Applications for anti-ADAMTSL5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against a 17 amino acid peptide near the carboxy terminus of human ADAMTSL5.
Target Name	ADAMTSL5
Preparation and Storage	Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of ADAMTSL5 in mouse skeletal muscle tissue with ADAMTSL5 antibody at 5 ug/mL.


WB (Western Blot)

Western blot analysis of ADAMTSL5 in human skeletal muscle tissue lysate with ADAMTSL5 antibody at 1 ug/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-ADAMTSL5 antibody	ADAMTSL5 belongs to a large superfamily containing 20 ADAMTS proteases and at least eight ADAMTS-like proteins. ADAMTS proteases are secreted enzymes with a conserved organization that includes a metalloprotease domain and an ancillary domain containing one or more thrombospondin type 1 repeats (TSR). The ADAMTS-like subfamily comprises proteins homologous to the ADAMTS ancillary domains but lacking the protease domain and hence lacking catalytic activity. The exact role of ADAMTSL5 is currently unknown, but other ADAMTS-like proteins appear to have regulatory roles in the extracellular matrix.
Product Categories/Family for anti-ADAMTSL5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	226442878
NCBI GeneID	339366
NCBI Accession #	NP_998769
NCBI GenBank Nucleotide #	NM_213604.2
Molecular Weight	53,171 Da
NCBI Official Full Name	ADAMTS-like protein 5
NCBI Official Synonym Full Names	ADAMTS-like 5
NCBI Official Symbol	ADAMTSL5
NCBI Official Synonym Symbols	THSD6
NCBI Protein Information	ADAMTS-like protein 5
UniProt Protein Name	ADAMTS-like protein 5
UniProt Gene Name	ADAMTSL5
UniProt Synonym Gene Names	THSD6; ADAMTSL-5
UniProt Entry Name	ATL5_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/adamtsl5-antibody-immunohistochemistry-western-blot-elisa/307590>