

Rabbit anti-Human ADAMTSL2 Polyclonal Antibody | anti-ADAMTSL2 antibody

ADAMTSL2 Antibody

CATALOG # AAA303031	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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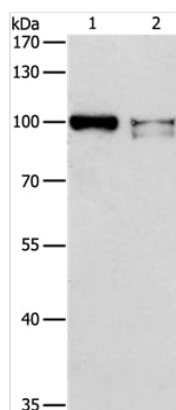
PRODUCT SYNONYMS

ADAMTSL2; Polyclonal Antibody; ADAMTSL2 Antibody; GPHYSD1; anti-ADAMTSL2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogeneous levels of total ADAMTSL2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in PBS in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Concentration	1 mg/mL (varies by lot)
Sequence Length	951
Applicable Applications for anti-ADAMTSL2 antibody	WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human ADAMTS-like 2
Target Name	ADAMTSL2
Preparation and Storage	Store at -20 degree C

IMAGES



Application Data

Gel: 8%SDS-PAGE
Lysates (from left to right): K562 and Jurkat cell
Amount of lysate: 40ug per lane
Primary antibody: 1/350 dilution
Secondary antibody dilution: 1/8000
Exposure time: 5 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-ADAMTSL2 antibody	This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) and ADAMTS-like 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. The protein encoded by this gene lacks the protease domain, and is therefore of a member of the the ADAMTS-like protein subfamily. It is a secreted glycoprotein that binds the cell surface and extracellular matrix; it also interacts with latent transforming growth factor beta binding protein 1. Mutations in this gene have been associated with geleophysic dysplasia.
Product Categories/Family for anti-ADAMTSL2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	223718260
NCBI GeneID	9719
NCBI Accession #	NP_001138792.1
NCBI GenBank Nucleotide #	NM_001145320.1
UniProt Accession #	Q86TH1; O60345; B1B0D5
Molecular Weight	SDS-PAGE MW: 105 kDa
NCBI Official Full Name	ADAMTS-like protein 2
NCBI Official Synonym Full Names	ADAMTS-like 2
NCBI Official Symbol	ADAMTSL2
NCBI Official Synonym Symbols	GPHYSD1
NCBI Protein Information	ADAMTS-like protein 2
UniProt Protein Name	ADAMTS-like protein 2
UniProt Gene Name	ADAMTSL2
UniProt Synonym Gene Names	KIAA0605; ADAMTSL-2
UniProt Entry Name	ATL2_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://stage.aaabiotech.com/polyclonal/adamtsl2-antibody-western-blot-elisa/303031>