

ADAMTSL1 rabbit monoclonal antibody

Catalog # H00092949-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ADAMTSL1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ADAMTSL1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human ADAMTSL1 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — ADAMTSL1

Entrez GeneID	92949
GeneBank Accession#	ADAMTSL1
Gene Name	ADAMTSL1
Gene Alias	ADAMTSR1, C9orf94, DKFZp686L03130, FLJ35283, FLJ41032, FLJ46891, MGC118803, MGC118805, MGC40193, PUNCTIN
Gene Description	ADAMTS-like 1
Omim ID	609198
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a secreted protein and member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motif) family. This protein lacks the metalloproteinase and disintegrin-like domains, which are typical of the ADAMTS family, but contains other ADAMTS domains, including the thrombospondin type 1 motif. This protein may have important functions in the extracellular matrix. Alternative splicing results in multiple transcript variants encoding distinct proteins. [provided by RefSeq]
Other Designations	ADAM-TS related protein 1 OTTHUMP00000021085 OTTHUMP00000045125

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