

For Research Use Only

ADAMTSL1 Polyclonal antibody

Catalog Number: 13337-1-AP



Basic Information

Catalog Number:

13337-1-AP

Size:

150ul , Concentration: 450 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4154

GenBank Accession Number:

BC030262

GeneID (NCBI):

92949

UNIPROT ID:

Q8N6G6

Full Name:

ADAMTS-like 1

Calculated MW:

525 aa, 58 kDa

Observed MW:

49 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : fetal human brain tissue,

Background Information

ADAMTS-like genes (ADAMTSLs) produce proteins similar to those encoded by ADAMTS genes, only without catalytic domains, and may be responsible for regulating activities of ADAMTS. ADAMTSL1 was first identified in 1997 and was called punctin. ADAMTSL1 is distinct from other genes in the ADAMTS family, and binds to the extracellular matrix in a spatially-specific manner. (PMID: 32095376)

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

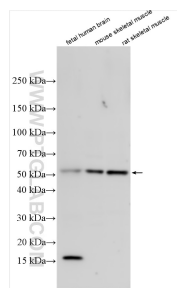
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13337-1-AP (ADAMTSL1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.