

For Research Use Only

# ADAMTSL1 Polyclonal antibody

Catalog Number: 13337-1-AP



## Basic Information

<b>Catalog Number:</b> 13337-1-AP	<b>GenBank Accession Number:</b> BC030262	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 450 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 92949	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8N6G6	
<b>Isotype:</b> IgG	<b>Full Name:</b> ADAMTS-like 1	
<b>Immunogen Catalog Number:</b> AG4154	<b>Calculated MW:</b> 525 aa, 58 kDa	
	<b>Observed MW:</b> 49 kDa	

## 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

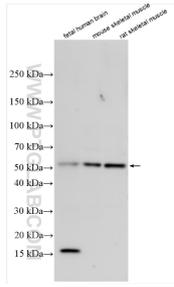
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## Selected Validation Data



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.