

A8073

Leader in Biomolecular Solutions for Life Science



ADAMTSL1 Rabbit pAb

Catalog No.: A8073

Basic Information

Observed MW

80kDa

Calculated MW

62kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

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.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

92949

Swiss Prot

Q8N6G6

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

C9orf94; PUNCTIN; ADAMTSR1; ADAMTSL-1; ADAMTSL1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

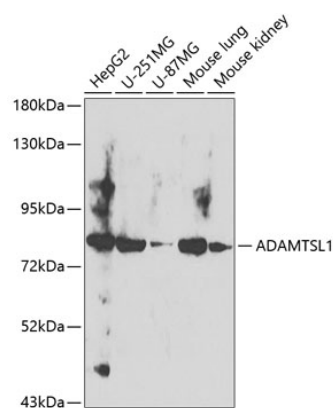
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using ADAMTSL1 Rabbit pAb (A8073) at 1:400 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 20s.