## ADAMTSL-2 antibody

Catalog No: #23098

Description



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

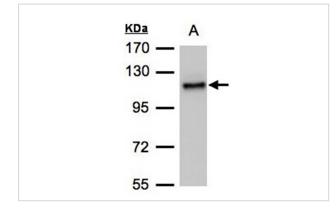
Product Name	ADAMTSL-2 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 796 and 938
	of Human ADAMTSL2
Target Name	ADAMTSL-2
Accession No.	Swiss-Prot:Q86TH1Gene ID:9719
Uniprot	Q86TH1
GenelD	9719;
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a
	preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

## **Application Details**

Predicted MW: 105kd

Western blotting: 1:500-1:3000

## Images



Sample(30 ug of whole cell lysate) A: H1299 7.5% SDS PAGE Primary antibody diluted at 1: 500

## Background

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. [provided by RefSeq]

Note: This product is for in vitro research use only