

Datasheet for ABIN7128244
anti-ADAMTSL2 antibody[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ADAMTSL2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAMTSL2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Fusion protein of Human ADAMTSL2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen affinity purification

Target Details

Target:	ADAMTSL2
Alternative Name:	ADAMTSL2 (ADAMTSL2 Products)
Background:	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

Target Details

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.

Aliases: ADAMTS like 2 antibody, ADAMTS like protein 2 antibody, ADAMTS-like protein 2 antibody, ADAMTSL 2 antibody, ADAMTSL-2 antibody, ADAMTSL2 antibody, ATL2_HUMAN antibody, FLJ45164 antibody, KIAA0605 antibody

UniProt: [Q86TH1](#)

Application Details

Application Notes: ELISA:1:1000-1:2000, WB:1:200-1:1000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Gel: 8 % SDS-PAGE, Lysate: 40 µg, Lane 1-2: K562 cells, Jurkat cells, Primary antibody: ABIN7128244(ADAMTSL2 Antibody) at dilution 1/350, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes