Datasheet for ABIN1887185

anti-ADAMTS-Like 5 antibody (C-Term)

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Overview

Quantity:	100 µL
Target:	ADAMTS-Like 5 (ADAMTSL5)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAMTS-Like 5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	17 amino acid peptide near the carboxy terminus of human ADAMTSL5.
Purification:	Affinity chromatography purified via peptide column

Target Details

Target:	ADAMTS-Like 5 (ADAMTSL5)
Alternative Name:	ADAMTSL5 (ADAMTSL5 Products)
Background:	ADAMTSL5 belongs to a large superfamily containing 20 ADAMTS proteases and at least eight ADAMTS-like proteins.ADAMTS proteases are secreted enzymes with a conserved organization that includes a metalloprotease domain and an ancillary domain containing one or more thrombospondin type 1 repeats (TSR).The ADAMTS-like subfamily comprises proteins homologous to the ADAMTS ancillary domains but lacking the protease domain and hence

Target Details

	lacking catalytic activity.The exact role of ADAMTSL5 is currently unknown, but other ADAMTS-like proteins appear to have regulatory roles in the extracellular matrix. Synonyms: ADAMTS-like 5, thrombospondin type I domain containing 6, THSD6
NCBI Accession:	NP_998769

Application Details

Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS containing 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Handling Advice:	Avoid freezing and thawing repeatly.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C for short term use.Store at -20 °C for long term preservation.