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ADAMTS19 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP7448c

Product Information

Application	WB, E
Primary Accession	Q8TE59
Reactivity	Human, Rat, Mouse
Predicted	Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB18035
Calculated MW	134764
Antigen Region	298-328

Additional Information

Gene ID	171019
Other Names	A disintegrin and metalloproteinase with thrombospondin motifs 19, ADAM-TS 19, ADAM-TS19, ADAMTS-19, 3424-, ADAMTS19
Target/Specificity	This ADAMTS19 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 298-328 amino acids from the Central region of human ADAMTS19.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	ADAMTS19 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ADAMTS19
Cellular Location	Secreted, extracellular space, extracellular matrix
Tissue Location	Expressed in fetal lung, but not in any adult tissues examined. Expression was

detected in an osteosarcoma cDNA library

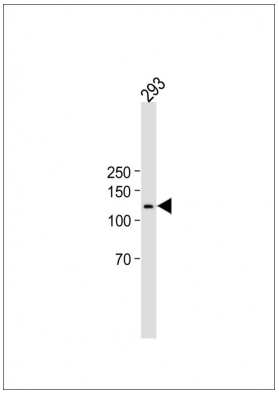
Background

ADAMTS19 is a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motif) 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.

References

Cal S., Obaya A.J., Llamazares M.Gene 283:49-62(2002)

Images



All lanes : Anti-ADAMTS19 Antibody (Center)at 1:500 dilution Lane 1:293 cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size :130kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.