

ADAMTS19 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP7448c

Specification

ADAMTS19 Antibody (Center) - Product Information

Application WB,E
Primary Accession O8TE59

Reactivity Human, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 134048
Antigen Region 298-328

ADAMTS19 Antibody (Center) - 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

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. 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.

ADAMTS19 Antibody (Center) - Protein Information

Name ADAMTS19

Cellular Location

Secreted, extracellular space, extracellular matrix



Tissue Location

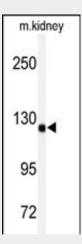
Expressed in fetal lung, but not in any adult tissues examined. Expression was detected in an osteosarcoma cDNA library

ADAMTS19 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

ADAMTS19 Antibody (Center) - Images



Western blot analysis of anti-ADAMTS19 Antibody (Center) (Cat.#AP7448c) in mouse kidney tissue lysates (35ug/lane). ADAMTS19 (arrow) was detected using the purified Pab.

ADAMTS19 Antibody (Center) - 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.

ADAMTS19 Antibody (Center) - References

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