

ADAMTS19 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP7448c**Specification**

ADAMTS19 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q8TE59](#)**ADAMTS19 Antibody (Center) Blocking Peptide - 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

The synthetic peptide sequence used to generate the antibody [AP7448c](/products/AP7448c) was selected from the Center region of human ADAMTS19. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

ADAMTS19 Antibody (Center) Blocking Peptide - 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) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ADAMTS19 Antibody (Center) Blocking Peptide - Images**ADAMTS19 Antibody (Center) Blocking Peptide - 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) Blocking Peptide - References

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