

ADAMTS19 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP7448a**Specification**

ADAMTS19 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q8TE59](#)**ADAMTS19 Antibody (N-term) 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 [AP7448a](/products/AP7448a) was selected from the N-term 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 (N-term) 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 (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ADAMTS19 Antibody (N-term) Blocking Peptide - Images

ADAMTS19 Antibody (N-term) 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 (N-term) Blocking Peptide - References

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