

VASN Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP18076b**Specification**

VASN Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q6EMK4](#)

VASN Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 114990

Other Names

Vasorin, Protein slit-like 2, VASN, SLITL2

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.

VASN Antibody (C-term) Blocking Peptide - Protein Information

Name VASN

Synonyms SLITL2

Function

May act as an inhibitor of TGF-beta signaling.

Cellular Location

Membrane; Single-pass type I membrane protein. Secreted

Tissue Location

Expressed at highest levels in aorta, at intermediate levels in kidney and placenta and at lowest levels in brain, heart, liver, lung and skeletal muscle. Within the aorta, the strongest expression is found in the tunica media of the proximal ascending aorta, the descending thoracic aorta, the abdominal aorta and the coronary arteries. Within the kidney, expression is found in the interstitial cells.

VASN Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

VASN Antibody (C-term) Blocking Peptide - Images

VASN Antibody (C-term) Blocking Peptide - Background

VASN may act as an inhibitor of TGF-beta signaling.

VASN Antibody (C-term) Blocking Peptide - References

Liu, T., et al. J. Proteome Res. 4(6):2070-2080(2005)Ikeda, Y., et al. Proc. Natl. Acad. Sci. U.S.A. 101(29):10732-10737(2004)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)