

# 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.

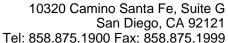
## **Cellular Location**

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)