

VASN Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18076b

Specification

VASN Antibody (C-term) - Product Information

Primary Accession	O6EMK4
Other Accession	NP_612449.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	645-673

VASN Antibody (C-term) - Additional Information

Gene ID 114990

Other Names

Vasorin, Protein slit-like 2, VASN, SLITL2

Target/Specificity

This VASN antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 645-673 amino acids from the C-terminal region of human VASN.

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

VASN Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

VASN Antibody (C-term) - 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) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

VASN Antibody (C-term) - Images**VASN Antibody (C-term) - Background**

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

VASN Antibody (C-term) - 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)