



# VASN rabbit pAb

Cat No.:ES10988

For research use only

## Overview

<b>Product Name</b>	VASN rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	VASN Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C . Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Vasorin (Protein slit-like 2)
<b>Gene Name</b>	VASN SLITL2 UNQ314/PRO357/PRO1282
<b>Cellular localization</b>	Membrane ; Single-pass type I membrane protein . Secreted .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	74kD
<b>Human Gene ID</b>	114990
<b>Human Swiss-Prot Number</b>	Q6EMK4
<b>Alternative Names</b>	
<b>Background</b>	function:May act as an inhibitor of TGF-beta signaling.,PTM:N-glycosylated.,similarity:Contains 1 EGF-like domain.,similarity:Contains 1 fibronectin type-III domain.,similarity:Contains 11 LRR (leucine-rich) repeats.,subunit:Interacts with TGFB1, TGFB2 and TGFB3.,tissue specificity:Expressed at highest levels in aorta, at intermediate levels in kidney and placenta and at lowest levels in brain,





**ELK Biotechnology**

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.,



+86-27-59760950

[ELKbio@ELKbiotech.com](mailto:ELKbio@ELKbiotech.com)

[www.elkbiotech.com](http://www.elkbiotech.com)

23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C