VASN Monoclonal Antibody

Catalog No	BYmab-06905
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	VASN SLITL2 UNQ314/PRO357/PRO1282
Protein Name	Vasorin (Protein slit-like 2)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	VASN Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	74kD
Cell Pathway	Membrane ; Single-pass type I membrane protein . Secreted .
Tissue Specificity	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.
Function	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, 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.,
Background	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, 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.,
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images