缝隙样蛋白 Slitl2 抗体

产品货号： mlR21034

英文名称： SLITL2

中文名称： 缝隙样蛋白 Slitl2 抗体

别　　名： 2610528G05Rik; PRO1282; PRO357; Protein slit-like 2; Slit like 2; Slitl2; UNQ314; Vasn; VASN_HUMAN; Vasorin.

研究领域： 细胞生物　信号转导　生长因子和激素

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）
not yet tested in other applications.
optimal dilutions/concentrations should be determined by the end user.

分 子 量： 72kDa

细胞定位： 细胞膜

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human SLITL2:451-550/673 <Extracellular>

亚　　型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed： PubMed

产品介绍： VASN (Vasorin) is a Protein Coding gene. GO annotations related to this gene include transforming growth factor beta binding.

Function:

May act as an inhibitor of TGF-beta signaling.

Subunit:

Interacts with TGFB1, TGFB2 and TGFB3.

Subcellular 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.

Post-translational modifications:

N-glycosylated. N-glycan heterogeneity at Asn-117: Hex5HexNAc4 (minor), dHex1Hex5HexNAc4 (major), Hex6HexNAc5 (minor) and dHex1Hex6HexNAc5 (minor).

Similarity:

Contains 1 EGF-like domain.

Contains 1 fibronectin type-III domain.

Contains 10 LRR (leucine-rich) repeats.

Contains 1 LRRCT domain.

Contains 1 LRRNT domain.

SWISS:

Q6EMK4

Gene ID:

114990

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.