

液泡蛋白分选蛋白 39 抗体

产品货号： mlR12775

英文名称： VPS39

中文名称： 液泡蛋白分选蛋白 39 抗体

别名： A230065P22Rik; AW743070; FLJ21681; FLJ46546; hVam6p; KIAA0770; RP23-348L16.12; TLP; TRAP1 like protein; Vacuolar protein sorting 39; Vacuolar protein sorting 39 homolog; VAM6; Vam6/Vps39 like; Vam6/Vps39 like protein; Vam6/Vps39-like protein; VPS 39; Vps39; VPS39_HUMAN.

研究领域： 细胞生物 信号转导 生长因子和激素 转录调节因子

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse, Rabbit, Sheep,

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： 102kDa

细胞定位： 细胞浆

性状： Lyophilized or Liquid

浓度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human VPS39:501-600/886

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： This gene encodes a protein that may promote clustering and fusion of late endosomes and lysosomes. The protein may also act as an adaptor protein that modulates the transforming growth factor-beta response by coupling the transforming growth factor-beta receptor complex to the Smad pathway. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]

Function:

May play a role in clustering and fusion of late endosomes and lysosomes.

Subcellular Location:

Cytoplasm. Lysosome membrane. Late endosome membrane.

Tissue Specificity:

Ubiquitous. Highly expressed in heart, skeletal muscle, kidney, pancreas, brain, placenta and lung.

Similarity:

Belongs to the VAM6/VPS39 family.

Contains 1 CNH domain.

SWISS:

Q96JC1

Gene ID:

23339

Important Note:

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