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PLVAP Rabbit pAb

货号: **AYP13844**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	50kDa
实测分子量	55kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung,Rat lung,Rat kidney
细胞定位	Cell membrane,Cytoplasm,Membrane,Single-pass type II membrane protein,caveola,perinuclear region
纯化	Affinity purification

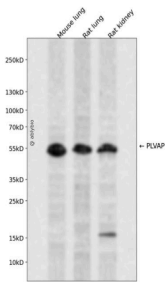
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 63-442 of human PLVAP (NP_112600.1).
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靶点信息

研究背景	Endothelial cell-specific membrane protein involved in the formation of the diaphragms that bridge endothelial fenestrae. It is also required for the formation of stomata of caveolae and transendothelial channels. Functions in microvascular permeability, endothelial fenestrae contributing to the passage of water and solutes and regulating transcellular versus paracellular flow in different organs. Plays a specific role in embryonic development.
基因ID	83483
基因名	PLVAP
Swiss	Q9BX97 (https://www.uniprot.org/uniprotkb/Q9BX97/entry)
别名	PLVAP,FELS,PV-1,PV1,gp68,PLVAP Rabbit pAb,Fenestrated endothelial-linked structure protein,Plasmalemma vesicle protein 1

产品验证



Western blot analysis of PLVAP expressed in Mouse lung, Rat lung, Rat kidney using PLVAP Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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