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PLCL1 Rabbit pAb

货号: **AYP18526**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:200 - 1:2000
理论分子量	113kDa/122kDa
实测分子量	140kDa
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 brain,Mouse heart,Mouse kidney,Mouse lung
细胞定位	Cytoplasm
纯化	Affinity purification

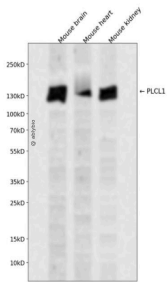
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 110-350 of human PLCL 1 (NP_006217.3).
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靶点信息

研究背景	Involved in an inositol phospholipid-based intracellular signaling cascade. Shows no PLC activity to phosphatidylinositol 4,5-bisphosphate and phosphatidylinositol. Component in the phospho-dependent endocytosis process of GABA A receptor (By similarity. Regulates the turnover of receptors and thus contributes to the maintenance of GABA-mediated synaptic inhibition. Its aberrant expression could contribute to the genesis and progression of lung carcinoma. Acts as an inhibitor of PPP1C.
基因ID	5334
基因名	PLCL1
Swiss	Q15111 (https://www.uniprot.org/uniprotkb/Q15111/entry)
别名	PLCL1,PLCE,PLCL,PLDL1,PPP1R127,PRIP,PLCL1 Rabbit pAb,Phospholipase C-deleted in lung carcinoma,Phospholipase C-related but catalytically inactive protein

产品验证



Western blot analysis of PLCL1 expressed in Mouse brain, Mouse heart, Mouse kidney using PLCL1 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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