

PLCD4 Rabbit pAb

货号: **AYP25323**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	31kDa/87kDa
实测分子量	110kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	BT-474,THP-1,Mouse brain,Mouse testis,Mouse spinal cord,Rat brain
细胞定位	Cytoplasm,Endoplasmic reticulum,Membrane,Nucleus,Peripheral membrane protein
纯化	Affinity purification

抗原信息

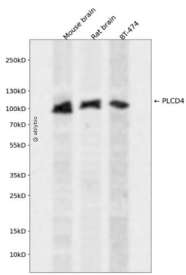
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-290 of human PLCD4 (NP_116115.1).
序列	MASLLQDQLTTDQDLLMQEGMPMRKVRKSWKRLRYFRLQNDGMTVWHARQARGSAKPSFSISDVETIRNGHDSSELL RSLAEELPLEQGFTIVFHGRRSNLDMANSVEEAQIWMRGLQLLVLDLVTSMDHQERLDQWLSDFQRGDKNQDGKMS FQEVQRLLHLMNVEMDQEYAFSLFQAADTSQSGTLEGEEFVQFYKALTKRAEVQELFESFSADGQKLTLLFLDFLQEEQ KERDCTSELALELIDRYEPSDSGKLRHVLSMDGFLSYLCSKGDGIFNPACLPIYQ

靶点信息

研究背景	This gene encodes a member of the delta class of phospholipase C enzymes. Phospholipase C enzymes play a critical role in many cellular processes by hydrolyzing phosphatidylinositol 4,5-bisphosphate into two intracellular second messengers, inositol 1,4,5-trisphosphate and diacylglycerol. Expression of this gene may be a marker for cancer.
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基因ID	84812
基因名	PLCD4
Swiss	Q9BRC7
别名	PLCD4

产品验证



Western blot analysis of PLCD4 expressed in Mouse brain,Rat brain,BT-474 using PLCD4 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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