

— ABLYBIO, Help Your Research



PLCB2 Antibody

货号: **AYP6347**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB ELISA
推荐浓度	WB: 1:500 - 1:2000
理论分子量	132kDa/133kDa/134kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HEL,Rat lung
细胞定位	cytosol,G-protein beta/gamma-subunit complex,Golgi apparatus,neuronal dense core vesicle,plasma membrane
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human PLCB2.
------	---

靶点信息

研究背景	The protein encoded by this gene is a phosphodiesterase that catalyzes the hydrolysis of phosphatidylinositol 4,5-bisphosphate to the second messengers inositol 1,4,5-trisphosphate (IP3) and diacylglycerol. The encoded protein is activated by G proteins and has been shown to be involved in the type 2 taste receptor signal transduction pathway. In addition, nuclear factor kappa B can regulate the transcription of this gene, whose protein product is also an important regulator of platelet responses.
基因ID	5330
基因名	PLCB2
Swiss	Q00722 (https://www.uniprot.org/uniprotkb/Q00722/entry)
别名	PLCB2,PLC-beta-2,PLCB2 Antibody,Phosphoinositide phospholipase C-beta-2,Phospholipase C-beta-2

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)