

# Phospho-PLCG 2 (Tyr1197) (YD12410) Rabbit mAb

货号: **AYD14094**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	<a href="#">WB</a>
推荐浓度	
理论分子量	148kDa
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	U-251MG,Raji,Ramos
细胞定位	Membrane raft
纯化	

## 抗原信息

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## 靶点信息

研究背景	The protein encoded by this gene is a transmembrane signaling enzyme that catalyzes the conversion of 1-phosphatidyl-1D-myo-inositol 4,5-bisphosphate to 1D-myo-inositol 1,4,5-trisphosphate (IP3) and diacylglycerol (DAG) using calcium as a cofactor. IP3 and DAG are second messenger molecules important for transmitting signals from growth factor receptors and immune system receptors across the cell membrane. Mutations in this gene have been found in autoinflammation, antibody deficiency, and immune dysregulation syndrome and familial cold autoinflammatory syndrome 3.
基因ID	5336

基因名	PLCG2
Swiss	P16885
别名	Phospho-PLCG 2 (Tyr1197) (YD12410)

产品验证

实验步骤

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