

PI3KP85 α /P55 γ /P85 β Rabbit pAb

货号: **AYP17754**

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	
实测分子量	54KDa
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	Jukat,NIH/3T3,Mouse brain,Rat brain,Rat liver
细胞定位	
纯化	Affinity purification

抗原信息

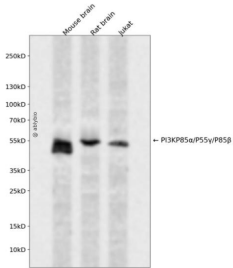
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 400 to 500 of human PIK3R1/PIK3R2/PIK3R3 (NP_852664.1).
序列	RLYEE

靶点信息

研究背景	Phosphatidylinositol 3-kinase (PI3K) phosphorylates phosphatidylinositol and similar compounds, which then serve as second messengers in growth signaling pathways. PI3K is composed of a catalytic and a regulatory subunit. The protein encoded by this gene represents a regulatory subunit of PI3K. The encoded protein contains two SH2 domains through which it binds activated protein tyrosine kinases to regulate their activity.
基因ID	8503,5295,5296

基因名	PIK3R3,PIK3R1,PIK3R2
Swiss	
别名	PIK3R1/PIK3R2/PIK3R3

产品验证



Western blot analysis of PI3K85 α /P55 γ /P85 β expressed in Mouse brain,Rat brain,Jukat using PI3K85 α /P55 γ /P85 β 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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