

PI3 Kinase p85 alpha Rabbit mAb

货号: **AYM28976**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	42kDa/49kDa/53kDa/83kDa/84kDa
实测分子量	85kDa
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-87MG, Mouse brain, Mouse kidney, Rat brain, Rat liver
细胞定位	cell-cell junction,cis-Golgi network,cytoplasm,cytosol,nucleus,perinuclear region of cytoplasm,plasma membrane
纯化	Affinity purification

抗原信息

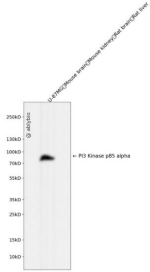
抗原信息	Recombinant fusion protein corresponding to Human PI3 Kinase p85 alpha.
------	---

靶点信息

研究背景	Phosphatidylinositol 3-kinase phosphorylates the inositol ring of phosphatidylinositol at the 3-prime position. The enzyme comprises a 110 kD catalytic subunit and a regulatory subunit of either 85, 55, or 50 kD. This gene encodes the 85 kD regulatory subunit. Phosphatidylinositol 3-kinase plays an important role in the metabolic actions of insulin, and a mutation in this gene has been associated with insulin resistance. An alternative splicing of this gene results in four transcript variants encoding different isoforms.
基因ID	5295
基因名	PIK3R1

Swiss	P27986
别名	PI3 Kinase p85 alpha

产品验证



Western blot analysis of PI3 Kinase p85 alpha expressed in U-87MG, Mouse brain, Mouse kidney, Rat brain, Rat liver using PI3 Kinase p85 alpha Rabbit mAb 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

访问官网浏览详情: www.ablybio.cn