

PI3 Kinase p85 alpha Rabbit pAb

货号: B12638

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Gallus gallus
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
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 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Mouse liver,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

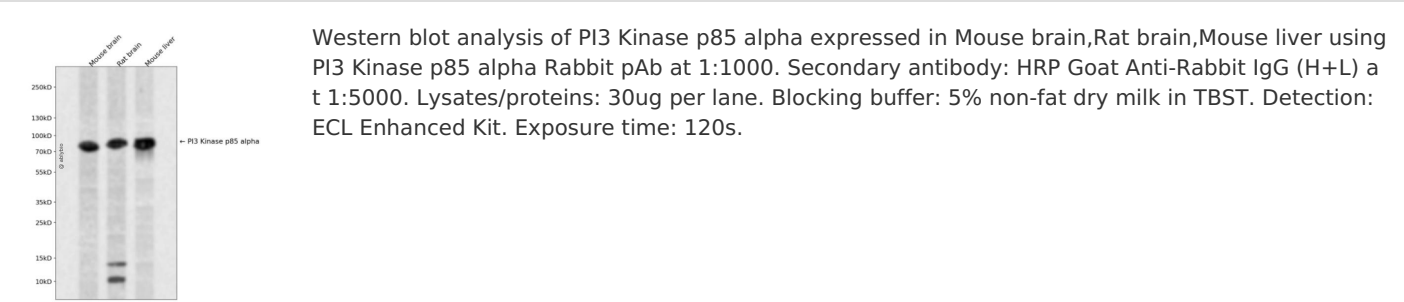
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 240-380 of human PI3 Kinase p85 alpha (NP_852556.2).
序列	EKFKREGNEKEIQRIMHNYDKLSRISEIIDSRRRLEEDLKKQAAEYREIDKRMNSIKPDLIQLRKTRDQYLMWLTQKGVRRQK KLNEWLGNENTEDQYSLVEDDEDLPHHDEKTWNVGSSNRNKAENLLRGKRDGTFLVRE

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.
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基因ID	5295
基因名	PIK3R1
Swiss	P27986
别名	AGM7;GRB1;IMD36;p85;p85-ALPHA;PI3 Kinase p85 alpha;PIK3R1

产品验证



实验步骤

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