

PI3 Kinase p85 alpha Rabbit pAb

货号: B11420

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Human chronic myeloid leukemia cells , Mus musculus , Homo sapiens , Rattus norvegicus IF: Human chronic myeloid leukemia cells IHC: Human chronic myeloid leukemia cells , Rattus norvegicus
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 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	Jurkat,293F,NIH/3T3
细胞定位	cell-cell junction,cis-Golgi network,cytoplasm,cytosol,nucleus,perinuclear region of cytoplasm,plasma membrane
纯化	Affinity purification

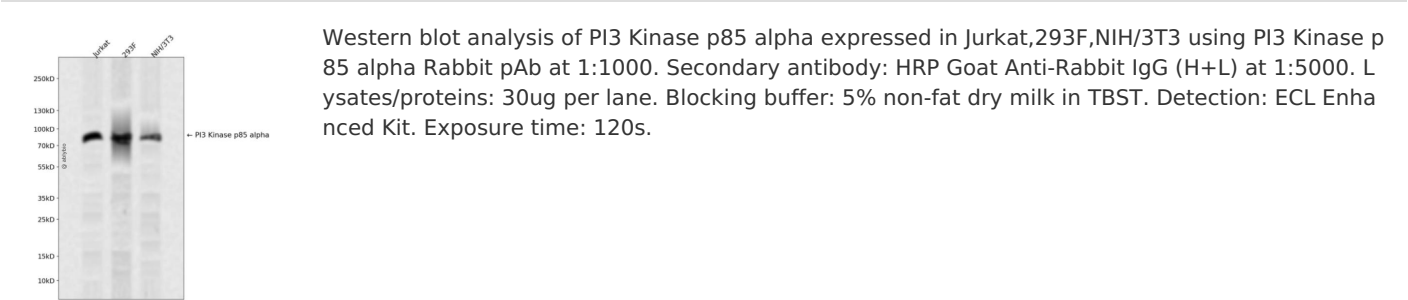
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 125-320 of human PI3 Kinase p85 alpha (NP_852664.1).
序列	PDIAPPLLIKLV EAI EKKGLECSTLYRTQSSSNLAELRQLDCDTPSV DLEMIDVHVLADAFKRYLLDLPNPVIPAAVYSEMISL APEVQSSE EYIQLLKKLIRSPSIPHQYWLT LQYLLKHFFKLSQTSSKNLLNARVLSEIFSPMLFRFSAASSDNTENLIKVIEILIST EWN ERQPAPALPPKPPKPTTVANN

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. 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	AGM7;GRB1;IMD36;p85;p85-ALPHA;PI3 Kinase p85 alpha;PIK3R1

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn