

PI3 Kinase p85 (Phospho Tyr458)/p55 (Phospho Tyr199) (5Y18) Rabbit Monoclonal

Catalog# HZ-YMA00933

Product information

产品货号	HZ-YMA00933
别名	PIK3R1;GRB1;Phosphatidylinositol 3-kinase regulatory subunit alpha;PI3-kinase regulatory subunit alpha;PI3K regulatory subunit alpha;PtdIns-3-kinase regulatory subunit alpha;Phosphatidylinositol 3-kinase 85 kDa regulatory subunit alpha;PI3-kinase subunit p85-alpha;PtdIns-3-kinase regulatory subunit p85-alpha;PIK3R2;Phosphatidylinositol 3-kinase regulatory subunit beta;PI3-kinase regulatory subunit beta;PI3K regulatory subunit beta;PtdIns-3-kinase regulatory subunit beta;
产品名称	PI3 Kinase p85 (Phospho Tyr458)/p55 (Phospho Tyr199) (5Y18) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	PIK3R1/PIK3R2/PIK3R3
推荐应用	WB,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	5295
Human Swissprot No.	P27986;Q92569;O00459
稀释度	WB 1:1000-1:5000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	85kDa,55kDa
预测分子量	85kDa,55kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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. [provided by RefSeq, Jun 2011],
细胞定位	nucleus,cytoplasm,cis-Golgi network,cytosol,plasma membrane,cell-cell junction,phosphatidylinositol 3-kinase complex,phosphatidylinositol 3-kinase complex, class IA,membrane,perinuclear endoplasmic reticulum membrane,
纯化	Protein A
Clonality	Monoclonal