

## 上海慧蓝生物科技有限公司 Shanghai Huilan Biological Technology Co. Ltd

## 产品说明书

PI3-kinase p85- alpha (Phospho-Tyr607)

货号: ABB6427

产品名称	Pl3-kinase p85- alpha (Phospho-Tyr607)
来源宿主	Rabbit
反应种属	Human, Mouse, Rat
克隆类型	Rabbit polyclonal
同种型	lgG
标记	Phosphorylated
纯化方式	Affinity-chromatography
形式	Liquid
存储溶液	PBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
存储方式	Store at +4°C for short term. Store at -20°C for long term. Avoid freeze/thaw cycle.
应用	WB, IHC, mIHC
使用方法	WB 1:500-1:1000; IHC 1:50-1:100; mIHC 1:50-1:100
有效期	one year
别名	GRB1, P85A, Pl3-kinase p85-alpha subunit, Pl3K, Pl3K p85-alpha, Phosphatidylinositol 3-kinase regulatory alpha subunit, Ptdlns-3-kinase p85-alpha;
免疫原	A synthesized peptide derived from human PI3 Kinase p85 alpha around the phosphorylation site of Y607
SwissProt	P27986
分子量	Predicted band size: 84 kDa
产品介绍	Binds to activated (phosphorylated) protein-Tyr kinases, through its SH2 domain, and acts as an adapter, mediating the association of the p110 catalytic unit to the plasma membrane. Necessary for the insulin-stimulated increase in glucose uptake and glycogen synthesis in insulin-sensitive tissues. Plays an important role in signaling in response to FGFR1, FGFR2, FGFR3, FGFR4, KITLG/SCF, KIT, PDGFRA and PDGFRB. Likewise, plays a role in ITGB2 signaling.

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