### **Product Datasheet**

# Phospho-PI3-kinase p85- alpha (Tyr607) Antibody



Catalog No: CY6427 Reactivity: Human, Mouse, Rat www.abways.com

Isotype: Rabbit IgG Applications: WB,IHC

## Information

UniProt ID: P27986

All Names: GRB1, P85A, PI3-kinase p85-alpha subunit, PI3K, PI3K p85-alpha, Phosphatidylinositol 3-kinase

regulatory alpha subunit, PtdIns-3-kinase p85-alpha;

Form: Liquid

**Storage instructions:** Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

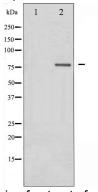
Molecular Wt.: 85kDa

# Application

WB 1:500-1:2000 IHC 1:50-1:200

#### Background

PIK3R1 is a regulatory subunit of phosphoinositide-3-kinase. Mediates binding to a subset of tyrosine-phosphorylated proteins through its SH2 domain. Acts as an adapter, mediating the association of the p110 catalytic unit of the alpha, beta and delta enz



Western blot analysis of extracts from rat kidney cells, using PI3-kinase p85- alpha (Phospho-Tyr607) antibody.

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