

PI3 Kinase P85 α Rabbit Polyclonal Antibody(F217)

Catalog No.: RA20148

Basic Information

Information

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| Reactivity | M,R |
| Immunogen | Recombinant Protein |
| Host | Rabbit |
| Isotype | IgG |
| Storage Buffer & Condition | 1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol. |
| Observed MW | 85KD |

Applications

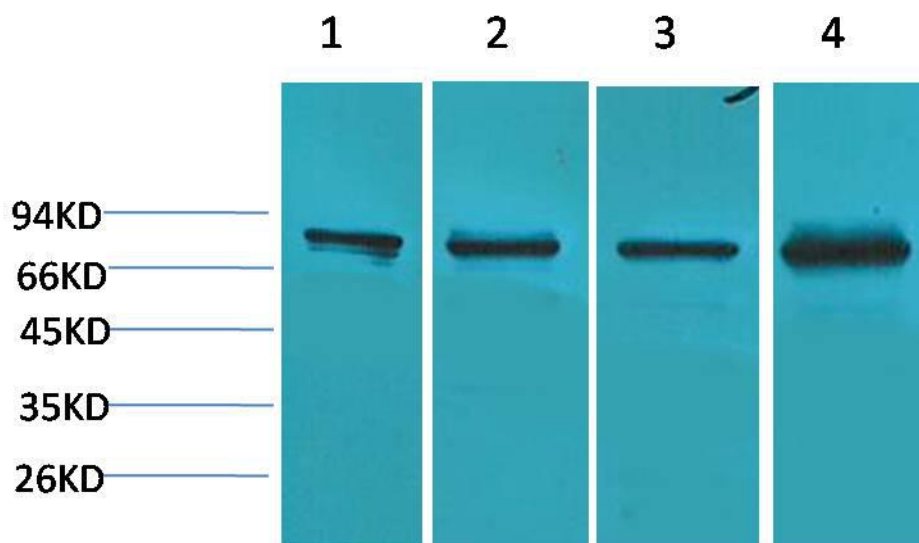
Recommended Dilution

| | |
|----|---------------|
| WB | 1:1,000-2,000 |
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Preparation & Storage

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| Storage | Store at -20°C. Stable for one year from the date of shipment. |
| Shipping | Bule Ice |

Experimental Data



Western blot analysis of 1)3T3, 2)Raw264.7, 3)Rat Kidney Tissue, 4)Rat Liver Tissue, with PI3 Kinase p85 α Rabbit pAb diluted at 1:2,000.

Background

Phosphatidylinositol-4,5-bisphosphate 3-kinase (also called phosphatidylinositide 3-kinases, phosphatidylinositol-3-kinases, PI 3-kinases, PI(3)Ks, PI-3Ks or by the HUGO official stem symbol for the gene family, PI3K(s)) are a family of enzymes involved in cellular functions such as cell growth, proliferation, differentiation, motility, survival and intracellular trafficking, which in turn are involved in cancer.