

PI3 Kinase P85? Mouse mAb

Cat No: HR1AM2320

For research use only

Overview

Product Name	PI3 Kinase P85? Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Rat, Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:100-200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	85kDa
GeneID? Human?	5295
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GRB1 antibody, p85 alpha antibody, PI3K antibody, PIK3R1 antibody
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.