



PI3 Kinase P85 α mouse mAb(3B7) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19818	Mouse	1 mg/ml	85 kD
Applications	WB,IHC		
Reactivity	Rat,Mouse		
Dilution	WB 1:1000-2000, IHC 1:100-200		
Storage	-20°C/1 year		
Specificity	PI3 Kinase P85 α protein detects endogenous levels of PI3 Kinase P85 α		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Recombinant Protein of PI3 Kinase P85 α		
Uniprot No	P27986		
Alternative names	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 s		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	phosphoinositide-3-kinase regulatory subunit 1(PIK3R1) Homo sapiens 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		
Other	Gene_name: PIK3R1 ; Protein_name: 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; Expression: Brain,Epithelium,Lung,Placenta,Skeletal muscle,		
Product Images			

Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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