

Antibodies Product Datasheet

Product Name:	PI 3-kinase p85 α (Phospho-Tyr607) Antibody
Catalog Number:	A1225
Reactivity:	Human, Mouse, Rat, Chicken(testedbyyourcustomer)
Applications:	IF/ICC, WB, IHC-p, ELISA
Dilutions:	IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human PI3-kinase p85-alpha around the phosphorylation site of Tyr607. AA range:573-622
Concentration:	1 mg/ml
Gene Name:	PIK3R1
Protein Name:	Phosphatidylinositol 3-kinase regulatory subunit alpha
Other Name:	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
Human Swiss Prot No.:	P27986
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PI 3-kinase p85 α (Y607) Polyclonal Antibody detects endogenous levels of PI 3-kinase p85 α protein only when phosphorylated at Y607.
Storage and Stability:	-20°C/1 year