

Antibodies Product Datasheet

Product Name:	PI 3-kinase p85 β (Phospho-Tyr464) Antibody
Catalog Number:	P12-1043
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. 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:	Synthesized phospho-peptide around the phosphorylation site of human PI 3-kinase p85 β (phospho Tyr464)
Concentration:	1 mg/ml
Gene Name:	PIK3R2
Protein Name:	Phosphatidylinositol 3-kinase regulatory subunit beta
Other Name:	PIK3R2; Phosphatidylinositol 3-kinase regulatory subunit beta; PI3-kinase regulatory subunit beta; PI3K regulatory subunit beta; PtdIns-3-kinase regulatory subunit beta; Phosphatidylinositol 3-kinase 85 kDa regulatory subunit beta; PI3-kinase
Human Swiss Prot No.:	O00459
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PI 3-kinase p85 β (Y464) Polyclonal Antibody detects endogenous levels of PI 3-kinase p85 β protein only when phosphorylated at Y464.
Storage and Stability:	-20°C/1 year