

## PI 3-kinase p85β Polyclonal Antibody

Swiss-Prot No.:	000459
Molecular Weight:	81.624
Applications:	WB,ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human PI 3-kinase p85 $\beta$ around the non-phosphorylation site of Y464.
Specificity/Sensitivity:	PI 3-kinase p85 $\beta$ Polyclonal Antibody detects endogenous levels of PI 3-kinase p85 $\beta$ protein.
Other Names:	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-kina
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Protein Concentration:	1 mg/ml
	293T AD293 HELA HEPG2  170 100 70 55 40 35
	Western Blot analysis of various cells using PI 3-kinase p85β Polyclonal Antibody
Gene Name:	PIK3R2
Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.