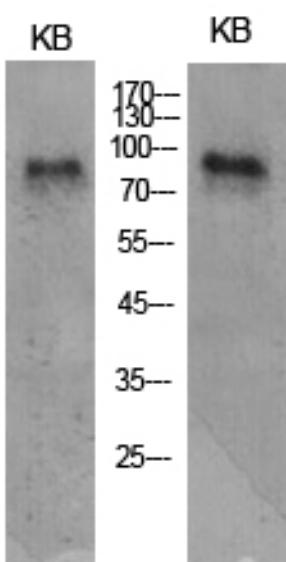




## PI 3-kinase p85 $\alpha$ (phospho Tyr607) Polyclonal Antibody

<b>Swiss-Prot No.:</b>	P27986
<b>Molecular Weight:</b>	83.598
<b>Applications:</b>	WB,IHC,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat,Chicken(tested by our customer)
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human PI 3-kinase p85 $\alpha$ around the phosphorylation site of Y607.
<b>Specificity/Sensitivity:</b>	Phospho-PI 3-kinase p85 $\alpha$ (Y607) Polyclonal Antibody detects endogenous levels of PI 3-kinase p85 $\alpha$ protein only when phosphorylated at Y607.
<b>Other Names:</b>	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
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

<b>Protein Concentration:</b>	1 mg/ml
	
	Western Blot analysis of various cells using Phospho-PI 3-kinase p85 $\alpha$ (Y607) Polyclonal Antibody
<b>Gene Name:</b>	PIK3R1
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.