

## PLC β3 Polyclonal Antibody

Swiss-Prot No.:	Q01970	
Molecular Weight:	138.799	
Applications:	WB,IHC,IF,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 PLC $\beta$ 3 around the non-phosphorylation site of S537.	
Specificity/Sensitivity:	PLC $\beta$ 3 Polyclonal Antibody detects endogenous levels of PLC $\beta$ 3 protein.	
Other Names:	PLCB3; 1-phosphatidylinositol 4; 5-bisphosphate phosphodiesterase beta-3; Phosphoinositide phospholipase C-beta-3; PLC-beta-3	
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	

	(kD)	HepG2	
	170-		
	130-		
	95-		
	72-		
	55-		
	Western Blot analysis of various cells using PLC β3 Polyclonal Antibody		
Gene Name:	PLCB3		
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.		