

Antibodies Product Datasheet

Product Name:	PLC γ 2 (Phospho-Tyr753) Antibody
Catalog Number:	A0081
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. 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 PLCG2 around the phosphorylation site of Tyr753. AA range:721-770
Concentration:	1 mg/ml
Gene Name:	PLCG2
Protein Name:	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase gamma-2
Other Name:	PLCG2; 1-phosphatidylinositol 4; 5-bisphosphate phosphodiesterase gamma-2; Phosphoinositide phospholipase C-gamma-2; Phospholipase C-IV; PLC-IV; Phospholipase C-gamma-2; PLC-gamma-2
Human Swiss Prot No.:	P16885
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PLC γ 2 (Y753) Polyclonal Antibody detects endogenous levels of PLC γ 2 protein only when phosphorylated at Y753.
Storage and Stability:	-20°C/1 year