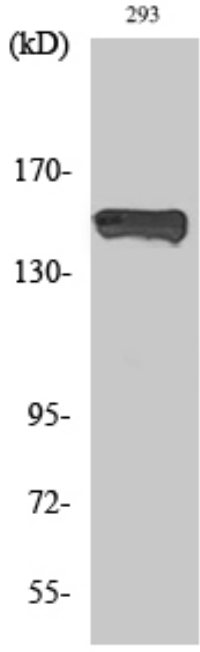


Swiss-Prot No.:	P19174
Molecular Weight:	148.532
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat,Monkey
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human PLC γ1 around the phosphorylation site of Y783.
Specificity/Sensitivity:	Phospho-PLC γ1 (Y783) Polyclonal Antibody detects endogenous levels of PLC γ1 protein only when phosphorylated at Y783.
Other Names:	PLCG1; PLC1; 1-phosphatidylinositol 4; 5-bisphosphate phosphodiesterase gamma-1; PLC-148; Phosphoinositide phospholipase C-gamma-1; Phospholipase C-II; PLC-II; Phospholipase C-gamma-1; PLC-gamma-1
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.

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Protein Concentration:	1 mg/ml
	 <p>Western blot analysis showing a single band at approximately 150 kD. Molecular weight markers are indicated on the left at 293, 170, 130, 95, 72, and 55 kD.</p>
	Western Blot analysis of various cells using Phospho-PLC γ 1 (Y783) Polyclonal Antibody
Gene Name:	PLCG1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.