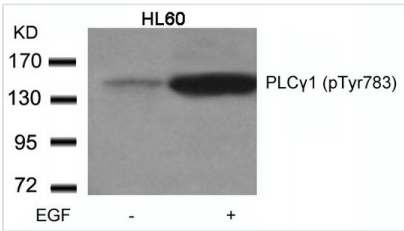


Phospho-PLCG1 (Tyr783) Antibody

Product Code	CSB-PA910323
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P19174
Immunogen	Peptide sequence around phosphorylation site of tyrosine 783 (G-F-Y(p)-V-E) derived from Human PLCG1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of PLCg1 only when phosphorylated at tyrosine 783.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Relevance	PLC-gamma is a major substrate for heparin-binding growth factor 1 (acidic fibroblast growth factor)-activated tyrosine kinase. DeBell KE, et al. Mol Cell Biol. 1999 Nov; 19(11): 7388-7398. Ver
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
Clonality	Polyclonal
Alias	Phosphoinositide phospholipase C; Phospholipase C-gamma-1;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	PLCG1
Image	 Western blot analysis of extracts from HL60 cells untreated or treated with EGF using PLCg1(Phospho-Tyr783) Antibody.
Product Modify	Phospho-Tyr783