

Anti-Phospho-PLCG1-Tyr1253 antibody (1221-1270 aa) (STJ90475)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

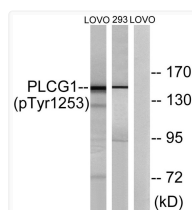
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 150kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

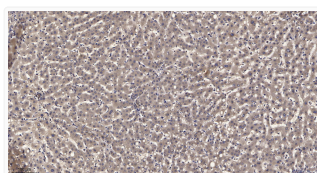
Gene ID	5335
Gene Symbol	PLCG1
UniProt ID	PLCG1_HUMAN
Immunogen Region	1221-1270 aa
Specificity	Phospho-PLC Gamma 1 (Y1253) Polyclonal Antibody detects endogenous levels of PLC Gamma 1 protein only when phosphorylated at Y1253.

ADDITIONAL INFORMATION

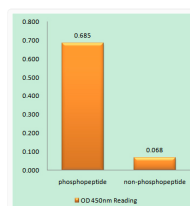
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from LOVO cells treated with and 293 cells treated with heat shock, using PLCG1 STJ90475



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1. Antibody was diluted at 1:200 (4° overnight). STJ90475



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide STJ90475