

PLC γ1 Rabbit pAb Catalog Number: ES6606 For research use only.

## Overview

Product Name PLC y1 polyclonal antibody

Host species Rabbit

Applications WB,IF,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

Immunofluorescence: 1/200-1/1000

ELISA:1/5000

Immunogen Synthesized peptide derived from human PLC v1 around the non-

phosphorylation site of Y1253.

Specificity PLC γ1 Polyclonal Antibody detects endogenous levels of PLC γ1 protein.

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name PLC y1

Gene Name PLCG1

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Clonality** Polyclonal

Concentration 1 mg/ml

Observed band 150kDa

Human Gene ID 5335

Human Swiss-Prot Number P19174

Alternative 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