

PLCg1(Ab-783) Antibody

Catalog No: #21129

Package Size: #21129-1 50ul #21129-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

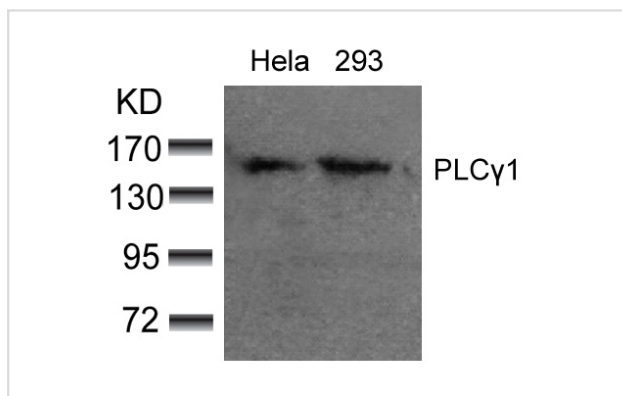
Product Name	PLCg1(Ab-783) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous level of total PLCg1 protein.
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around aa. 781~785 (G-F-Y-V-E) derived from Human PLCg1.
Target Name	PLCg1
Other Names	Phosphoinositide phospholipase C; Phospholipase C-gamma-1;
Accession No.	Swiss-Prot: P19174NCBI Protein: NP_002651.2
Uniprot	P19174
GeneID	5335;
Concentration	1.0mg/ml
Formulation	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.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 155kd

Western blotting: 1:500~1:1000

Images



Western blot analysis of extracts from HeLa and 293 cells using PLCg1(Ab-783) Antibody #21129.

Background

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

Note: This product is for in vitro research use only