

## 35-1477: Polyclonal Antibody to PLC Gamma1 (Ab-783)

|                                |   |
|--------------------------------|---|
| <b>Clonality :</b>             | Polyclonal  |
| <b>Application :</b>           | WB  |
| <b>Reactivity :</b>            | Human,Mouse,Rat   |
| <b>Gene :</b>                  | PLCG1   |
| <b>Gene ID :</b>               | 5335  |
| <b>Uniprot ID :</b>            | P19174  |
| <b>Format :</b>                | Purified  |
| <b>Alternative Name :</b>      | Phosphoinositide phospholipase C, Phospholipase C-gamma-1                 |
| <b>Isotype :</b>               | Rabbit IgG  |
| <b>Immunogen Information :</b> | Peptide sequence around aa. 781~785 (G-F-Y-V-E) derived from Human PLCg1. |

### Description

PLC-gamma is a major substrate for heparin-binding growth factor 1 (acidic fibroblast growth factor)-activated tyrosine kinase.

### Product Info

|                            |  |
|----------------------------|--|
| <b>Amount :</b>            | 50 µl / 100 µl   |
| <b>Content :</b>           | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| <b>Storage condition :</b> | Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.                                |

### Application Note

Predicted MW: 155kd, Western blotting: 1:500~1:1000

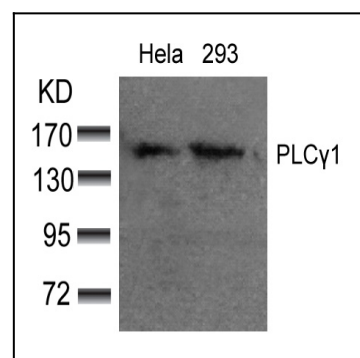


Figure 1: Western blot analysis of extracts from HeLa and 293 cells using PLCγ1 (Ab-783) Antibody 35-1477 .