

## Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

**Web**: www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

**Product name:** Rabbit anti-PLC gamma 2 Antibody

Catalog: DL90901A

**Synonyms:** 1-phosphatidylinositol 4,5-bisphosphate

phosphodiesterase gamma-2; Phosphoinositide phospholipase C-gamma-2; Phospholipase C-IV; PLC-IV; Phospholipase C-gamma-2; PLC-gamma-2

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human PLC

gamma 2. The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat Application: WB, IHC



**Clonality:** Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200)

Entrez Gene: 5336/234779/29337

P16885/Q8CIH5/P24135 SwissProt:

**Purification:** The antibody was purified by immunogen affinity

chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

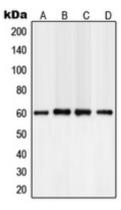
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

**WB** description:

Western blot analysis of PLC gamma 2 expression in A549 (A), NIH3T3 (B), mouse brain (C), rat brain (D) whole cell lysates.





## **IHC** description:

Immunohistochemical analysis of PLC gamma 2 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

## **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.