

PLC Beta2 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP07257

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

 $\label{eq:local_potential} \textbf{Immunogen} \qquad \qquad \textbf{Synthesized peptide derived from the Internal region of human PLC } \beta 2.$

Mol wt 133680

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name PLC beta2 Antibody

Synonyms PLCB2; 1-phosphatidylinositol 4; 5-bisphosphate phosphodiesterase beta-2; Phosphoinositide

phospholipase C-beta-2; Phospholipase C-beta-2; PLC-beta-2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

PLCB2 (Phospholipase C Beta 2) is a Protein Coding gene. Diseases associated with PLCB2 include prostate leiomyosarcoma. Among its related pathways are cGMP-PKG signaling pathway and African trypanosomiasis. GO annotations related to this gene include calcium ion binding and phosphoric diester hydrolase activity. An important paralog of this gene is PLCB3.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for one year