

Phospho-Phospholipase C beta 3/PLCB3 (Ser537) Rabbit pAb

db20702

Package : 20µL 50µL 100µL

Product Name : Phospho-Phospholipase C beta 3/PLCB3 (Ser537) Rabbit pAb**Cat.No.:** db20702**Synonyms** : Phosphoinositide phospholipase C-beta-3; Phospholipase C-beta-3; PLC-beta-30**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the phosphoinositide phospholipase C beta enzyme family that catalyze the production of the secondary messengers diacylglycerol and inositol 1,4,5-triphosphate from phosphatidylinositol in G-protein-linked receptor-mediated signal transduction. Alternative splicing results in multiple transcript variants.[provided by RefSeq, May 2010]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Ser537 of human Phospholipase C beta 3/PLCB3

Gene ID

5331

Swiss Prot

Q01970

Synonyms

Phosphoinositide phospholipase C-beta-3; Phospholipase C-beta-3; PLC-beta-30

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

139 kDa

Observed MW

150 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

