

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: PLC β3 Antibody

Catalog Number: B0722

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in

other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human PLC beta3. AA range:503-552

Concentration: 1 mg/ml

Gene Name: PLCB3

Protein Name: 1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-3

Other Name: PLCB3; 1-phosphatidylinositol 4; 5-bisphosphate phosphodiesterase

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

beta-3; PLC-beta-3

Human Swiss Prot No.: Q01970

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: PLC β3 Polyclonal Antibody detects endogenous levels of PLC β3

protein.

Storage and Stability: -20°C/1 year