Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: PKC β (Phospho-Ser661) Antibody

Catalog Number: A8169

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

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

ELISA: 1/20000. Not yet tested in other applications.

Modification: Phospho Specific

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 PKCB around the phosphorylation site of Ser661. AA range:622-

671

Concentration: 1 mg/ml

Gene Name: PRKCB

Protein Name: Protein kinase C beta type

Other Name: PRKCB; PKCB; PRKCB1; Protein kinase C beta type; PKC-B; PKC-beta

Human Swiss Prot No.: P05771

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

azide.

Specificity: Phospho-PKC β (S661) Polyclonal Antibody detects endogenous levels

of PKC β protein only when phosphorylated at S661.

Storage and Stability: -20°C/1 year