## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** PKC ε (Phospho-Ser729) Antibody

Catalog Number: A0802

Reactivity: Human, Mouse, Rat

**Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. 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 PKC epsilon around the phosphorylation site of Ser729. AA

range:688-737

Concentration: 1 mg/ml

Gene Name: PRKCE

**Protein Name:** Protein kinase C epsilon type

**Other Name:** PRKCE; PKCE; Protein kinase C epsilon type; nPKC-epsilon

**Human Swiss Prot No.:** Q02156

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

azide.

**Specificity:** Phospho-PKC ε (S729) Polyclonal Antibody detects endogenous levels

of PKC ε protein only when phosphorylated at S729.

Storage and Stability: -20°C/1 year