

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** PKD1 Antibody

Catalog Number: B0721

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: 1/5000. 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 PKD1/PKC mu. AA range:863-912

Concentration: 1 mg/ml

Gene Name: PRKD1

**Protein Name:** Serine/threonine-protein kinase D1

Other Name: PRKD1; PKD1; PRKCM; Serine/threonine-protein kinase D1;

Protein kinase C mu type; Protein kinase D; nPKC-D1; nPKC-mu

**Human Swiss Prot No.:** Q15139

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

azide.

**Specificity:** PKD1 Polyclonal Antibody detects endogenous levels of PKD1 protein.

Storage and Stability: -20°C/1 year