Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: PKD1/2/3 Antibody

Catalog Number: B0720

Reactivity: Human, Mouse, Rat **Applications:** WB, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. 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 PKD1/2/3/PKC mu. AA range:706-755

Concentration: 1 mg/ml

Gene Name: KPCD1

Protein Name: Serine/threonine-protein kinase D1

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

Protein kinase C mu type; Protein kinase D; nPKC-D1; nPKC-mu; PRKD2; PKD2; HSPC187; Serine/threonine-protein kinase D2; nPKC-

D2; PRKD3; EPK2; PRKCN; Serine/threonine-protein kinas

Human Swiss Prot No.: Q15139/Q9BZL6/O94806

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

azide.

Specificity: PKD1/2/3 Polyclonal Antibody detects endogenous levels of PKD1/2/3

protein.

Storage and Stability: -20°C/1 year