Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145

www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: PKD1 (Phospho-Ser910) Antibody

Catalog Number: P12-1045

Reactivity: Human, Mouse, Rat

Applications: WB, IHC, ELISA

Dilutions: PKD1 (Phospho-Ser910) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

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

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

Immunogen: The antiserum was produced against synthesized phospho-peptide

derived from human PKD1 around the phosphorylation site of Ser910.

Concentration: 1 mg/ml

Gene Name: KPCD1

Other Name: KPCD1; PKC-mu; PKCM; PKD; PRKCM; PRKD1; Protein kinase C, mu

type; Protein kinase D; kinase PKD1; nPKC-mu

Human Swiss Prot No.: Q15139

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity: PKD1 (Phospho-Ser910) antibody detects endogenous levels of PKD1

only when phosphorylated at Ser910.

Storage and Stability: Stable at -20°C for at least 1 year.