

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: PKD2 (Phospho-Ser876) Antibody

Catalog Number: P12-1046

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: PKD2 (Phospho-Ser876) 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 PKD2 around the phosphorylation site of Ser876.

Concentration: 1 mg/ml

Gene Name: PRKD2

Other Name: Serine/threonine-protein kinase D2; nPKC-D2

Human Swiss Prot No.: Q9BZL6

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: PKD2 (Phospho-Ser876) antibody detects endogenous levels of PKD2

only when phosphorylated at Ser876.

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