

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: PDK1 Antibody

Catalog Number: B8055

Reactivity: Human, Mouse, Rat, Monkey

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 PDK1. AA range:1-50

Concentration: 1 mg/ml

Gene Name: PDPK1

Protein Name: 3-phosphoinositide-dependent protein kinase 1

Other Name: PDPK1; PDK1; 3-phosphoinositide-dependent protein kinase 1; hPDK1

Human Swiss Prot No.: O15530

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

azide.

Specificity: PDK1 Polyclonal Antibody detects endogenous levels of PDK1 protein.

Storage and Stability: -20°C/1 year