

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: PYK2 Antibody

Catalog Number: B0083

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: 1/20000. 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 PYK2. AA range:847-896

Concentration: 1 mg/ml

Gene Name: PTK2B

Protein Name: Protein-tyrosine kinase 2-beta

Other Name: PTK2B; FAK2; PYK2; RAFTK; Protein-tyrosine kinase 2-beta; Calcium-

dependent tyrosine kinase; CADTK; Calcium-regulated non-receptor proline-rich tyrosine kinase; Cell adhesion kinase beta; CAK-beta; CAKB;

Focal adhesion kinase 2; FADK 2; Pro

Human Swiss Prot No.: Q14289

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

azide.

Specificity: PYK2 Polyclonal Antibody detects endogenous levels of PYK2 protein.

Storage and Stability: -20°C/1 year