## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** PYK2 Antibody

Catalog Number: B7204

Reactivity: Human, Mouse, Rat

**Applications:** IHC-p, IF(paraffin section), ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. 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:369-418

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