

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** FAK Antibody

Catalog Number: B0426

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: 1/5000. 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 FAK. AA range:542-591

Concentration: 1 mg/ml

Gene Name: PTK2

**Protein Name:** Focal adhesion kinase 1

Other Name: PTK2; FAK; FAK1; Focal adhesion kinase 1; FADK 1; Focal adhesion

kinase-related nonkinase; FRNK; Protein phosphatase 1 regulatory

subunit 71; PPP1R71; Protein-tyrosine kinase 2; p125FAK; pp125FAK

Human Swiss Prot No.: Q05397

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

azide.

**Specificity:** FAK Polyclonal Antibody detects endogenous levels of FAK protein.

Storage and Stability: -20°C/1 year