

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: FAK Antibody

Catalog Number: B8032

Reactivity: Human, Mouse, Rat

Applications: IF/ICC, WB, IHC-p, ELISA

Dilutions: IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100

- 1/300. ELISA: 1/40000. 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:809-858

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