## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** FAK (Phospho-Ser910) Antibody

Catalog Number: A0924

**Reactivity:** Human, Mouse, Rat **Applications:** IHC-p, IF/ICC, ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/5000. Not yet tested in other applications.

Modification: Phospho Specific

**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 around the phosphorylation site of Ser910. AA range:876-

925

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:** Phospho-FAK (S910) Polyclonal Antibody detects endogenous levels of

FAK protein only when phosphorylated at S910.

Storage and Stability: -20°C/1 year