

ELK Biotechnology

FAK Rabbit pAb Catalog Number: ES2321 For research use only.

Overview

Product Name FAK polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,IF,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/100-1/300 Immunofluorescence:1/200-1/1000

ELISA:1/40000

Immunogen Synthesized peptide derived from human FAK around the non-

phosphorylation site of Y397.

Specificity FAK Polyclonal Antibody detects endogenous levels of FAK protein.

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

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name FAK

Gene Name PTK2

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 125kDa

Human Gene ID 5747

Human Swiss-Prot Number Q05397

Alternative Names 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