



# ELK Biotechnology

**FAK Rabbit pAb**  
**Catalog Number: ES2317**  
**For research use only.**

## Overview

<b>Product Name</b>	FAK polyclonal antibody
<b>Host species</b>	Rabbit
<b>Applications</b>	WB,IHC-p,ELISA
<b>Species Cross-Reactivity</b>	Human,Mouse,Rat
<b>Recommended dilutions</b>	<b>Western Blot:1/500-1/2000</b> <b>Immunohistochemistry:1/100-1/300</b> <b>ELISA:1/5000</b>
<b>Immunogen</b>	Synthesized peptide derived from human FAK around the non-phosphorylation site of Y407.
<b>Specificity</b>	FAK Polyclonal Antibody detects endogenous levels of FAK protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Protein Name</b>	FAK
<b>Gene Name</b>	PTK2
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	<b>119kDa</b>
<b>Human Gene ID</b>	5747
<b>Human Swiss-Prot Number</b>	Q05397
<b>Alternative Names</b>	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