

Datasheet for ABIN6288116
anti-FAK antibody (pSer910)



[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	FAK (PTK2)
Binding Specificity:	AA 850-930, pSer910
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAK antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to Phospho-FAK (S910).
Immunogen:	Synthesized peptide derived from human FAK around the phosphorylation site of S910.
Isotype:	IgG
Specificity:	Phospho-FAK (S910) Polyclonal Antibody detects endogenous levels of FAK protein only when phosphorylated at S910.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	FAK (PTK2)
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Target Details

Alternative Name:	FAK (PTK2 Products)
Molecular Weight:	125 kDa
Gene ID:	5747
UniProt:	Q05397
Pathways:	Response to Growth Hormone Stimulus, CXCR4-mediated Signaling Events, Smooth Muscle Cell Migration, Signaling of Hepatocyte Growth Factor Receptor, VEGF Signaling

Application Details

Application Notes:	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Comment:	Detected in B and T-lymphocytes. Isoform 1 and isoform 6 are detected in lung fibroblasts (at protein level). Ubiquitous.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.