

FAK (phospho Ser843) Polyclonal Antibody

Swiss-Prot No.:	Q05397
Molecular Weight:	119.233
Applications:	WB,ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human FAK around the phosphorylation site of S843.
Specificity/Sensitivity:	Phospho-FAK (S843) Polyclonal Antibody detects endogenous levels of FAK protein only when phosphorylated at S843.
Other 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
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	HELA KB 293T 3T3
	170 130 100 70 p-FAK (S843)
	55
	40
	35
	25
	15
	Western blot analysis of HELA KB 293T 3T3 lysis using Phospho-FAK (S843) antibody.
Gene Name:	PTK2
Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.