

FAK (phospho Tyr576) Polyclonal Antibody

Swiss-Prot No.:	Q05397		
Molecular Weight:	119.233		
Applications:	WB,IHC,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 Y576.		
Specificity/Sensitivity:	Phospho-FAK (Y576) Polyclonal Antibody detects endogenous levels of FAK protein only when phosphorylated at Y576.		
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		

	170 130 100 70 55 40 35 25	3T3	p-FAK (Y576)	
	Western Blot analysis of 3T3 cells using Phospho-FAK (Y576) Polyclonal Antibody			
Gene Name:	PTK2			
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.			