

Antibodies Product Datasheet

Product Name:	FAK (Phospho-Tyr397) Antibody
Catalog Number:	P12-1104
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC, ELISA
Dilutions:	FAK (Phospho-Tyr397) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human FAK around the phosphorylation site of Tyr397.
Concentration:	1 mg/ml
Gene Name:	PTK2
Other Name:	FADK 1; FAK1; Focal adhesion kinase 1; pp125FAK; Protein- tyrosine kinase 2; PTK2
Human Swiss Prot No.:	Q05397
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	FAK (Phospho-Tyr397) Antibody detects endogenous levels of PTK2 only when phosphorylated at Tyr397.
Storage and Stability:	Stable at -20°C for at least 1 year.