

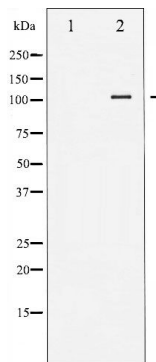


FAK Antibody

#24294

Catalog Number: 24294-1, 24294-2**Amount:** 50µg/50µl, 100µg/100µl**Swiss-Prot No. :** Q05397**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Storage/Stability:** Store at -20°C/1 year**Immunogen:** The antiserum was produced against synthesized peptide derived from Human FAK**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity/Sensitivity:** FAK Antibody detects endogenous levels of total FAK**Reactivity:** Human, Mouse, Rat**Applications:**

Predicted MW: 119kd WB: 1:500-2000 IHC: 1:50-200



Western blot analysis of FAK expression in NIH-3T3 whole cell lysates. The lane on the left is treated with the antigen-specific peptide.

Background :

This gene encodes a cytoplasmic protein tyrosine kinase which is found concentrated in the focal adhesions that form between cells growing in the presence of extracellular matrix constituents