



FAK (Phospho-Tyr861) Antibody

Cat. #ANTY011059

Species: Human, Mouse, Rat

Quantity: 100ug

Concentration: 100ug/100ul

Storage and Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human FAK around the phosphorylation site of tyrosine 861 (H-I-YP-Q-P).

Specificity: FAK (phospho-Tyr861) antibody detects endogenous levels of FAK only when phosphorylated at tyrosine 861.

Tested application: WB

Application Notes: Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Raised In: Rabbit

Purity: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Storage buffer: WB: 1:500~1:1000

Form: Liquid

References: Shi Q, et al. (2003) Mol Biol Cell; 14(10): 4306-15. Vadlamudi RK, et al. (2003) FEBS Lett; 543(1-3): 76-80. Eliceiri BP, et al. (2002) J Cell Biol Apr 01; 157(1): 149-60. Abu-Ghazaleh R, (2001) et al. Biochem J; 360(Pt 1): 255-64.

