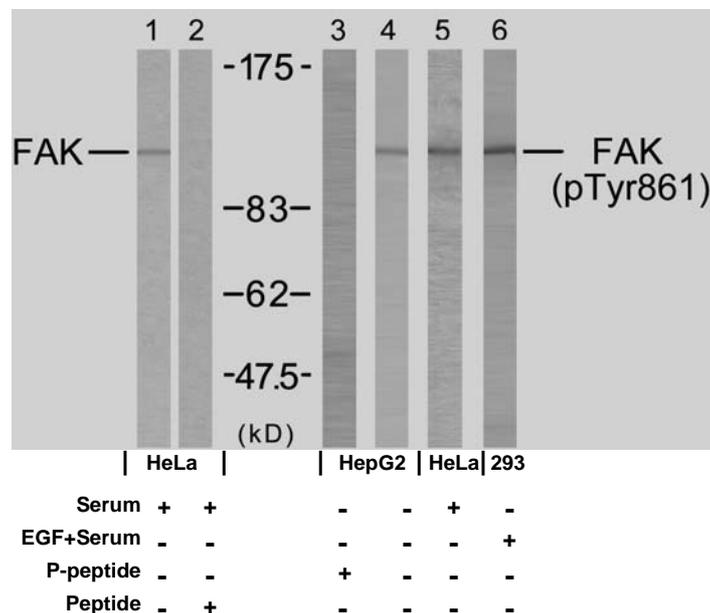


Rabbit anti FAK (pTyr861)

- Catalog Number:** pAP11059
Amount: 100µl (for 10 Western Blotting)
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 phosphopeptide derived from human FAK around the phosphorylation site of tyrosine 861 (H-I-Y^P-Q-P).
Purification: 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.
Specificity/Sensitivity: FAK (phospho-Tyr861) antibody detects endogenous levels of FAK only when phosphorylated at tyrosine 861.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:1000
Swiss-Prot No. : Q05397
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.



Western blot analysis using FAK (Ab-861) antibody (AP21076, Lane 1 and 2) and FAK (phospho-Tyr861) antibody (pAP11059, Lane 3, 4, 5 and 6).

For Research Use Only

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