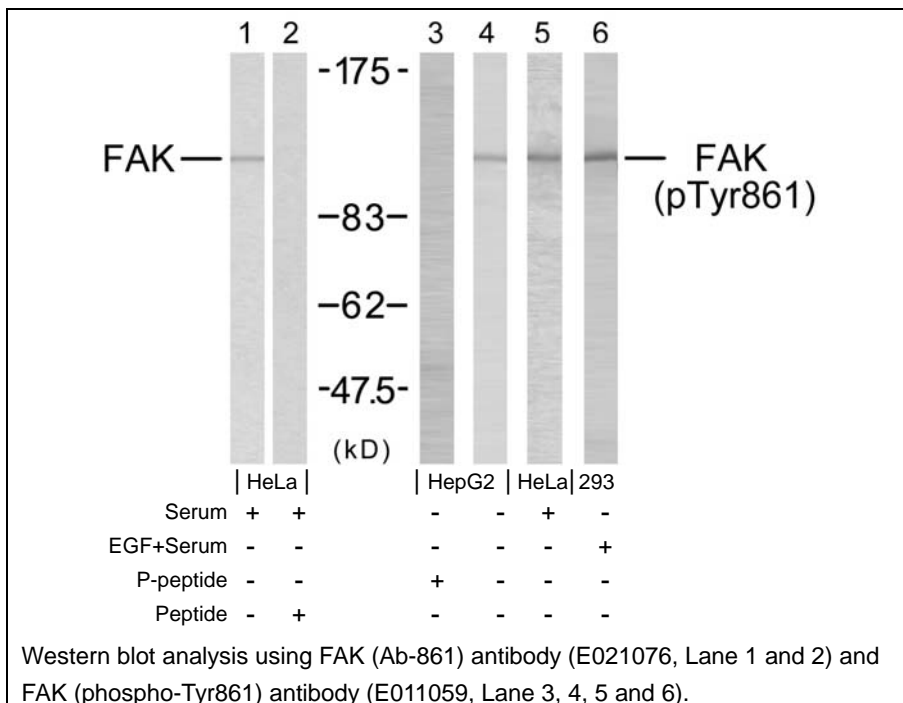


## FAK (Phospho-Tyr861) Antibody

- Catalog Number:** E011059-1, E011059-2  
**Amount:** 50µg/50µl, 100µg/100µl  
**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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<sup>P</sup>-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: 1:500~1:1000  
**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.



**For Research Use Only**

Gentaur Molecular Products  
 Voortstraat 49  
 1910 Kampenhout, Belgium