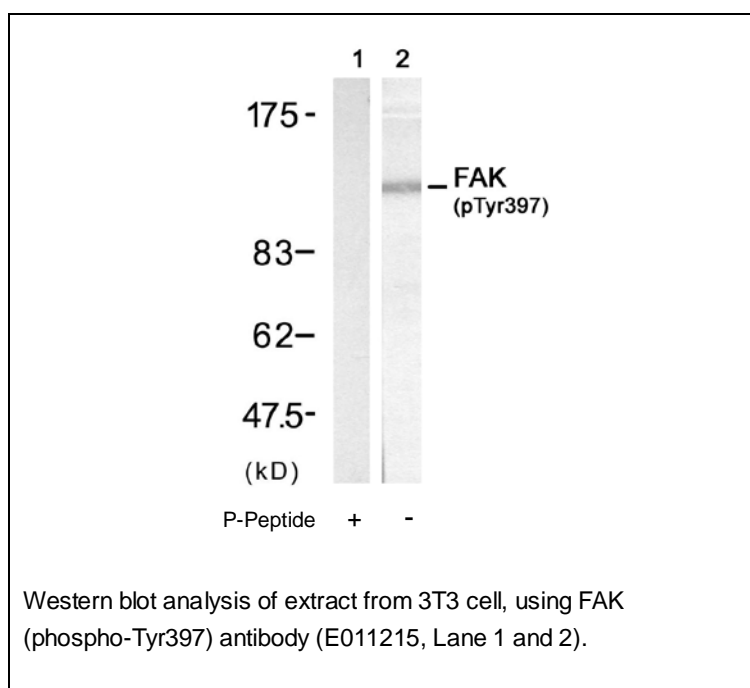




## FAK (Phospho-Tyr397) Antibody

E011215

- Catalog Number:** E011215-1, E011215-2
- Amount:** 50µg/50µl, 100µg/100µl
- Swiss-Prot No. :** Q05397
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), 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 397 (D-D-Y<sup>P</sup>-A-E).
- 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-Tyr397) antibody detects endogenous levels of FAK only when phosphorylated at tyrosine 397.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB:1:500~1000
- References:** Parsons, J.T. et al. (2000) *Oncogene* 19, 5606-5613.  
Zhang, X. et al. (1999) *Proc. Natl. Acad. Sci. USA* 96, 9021-9026.  
Calalb, M.B. et al. (1995) *Mol. Cell. Biol.* 15, 954-963.



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