

## Rabbit anti FAK (pTyr397)

Catalog Number: pAP11215

Amount: 100µl (for 10 Western Blotting)

Swiss-Prot No.: Q05397

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 397 (D-D-Y -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

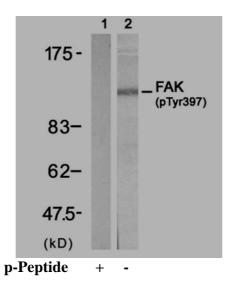
phosphorylated at tyrosine 397.

**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.



Western blot analysis of extract from 3T3 cell, using FAK (phospho-Tyr397) antibody (pAP11215, Lane 1 and 2).

## For Research Use Only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com