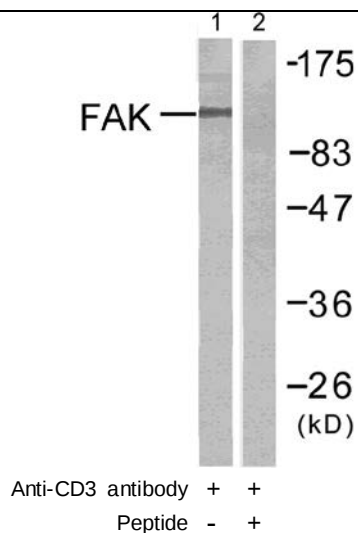




FAK (Ab-397) Antibody

E11-7081B

- Catalog Number:** E11-7081B
- Amount:** 100µg/100µl
- Swiss-Prot No. :** Q05397
- All Names:** FADK 1, FAK1, Focal adhesion kinase 1, PTK2, Protein- tyrosine kinase 2, pp125FAK
- 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 non-phosphopeptide derived from human FAK around the phosphorylation site of tyrosine 397 (D-D-Y^P-A-E).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity:** FAK (Ab-397) antibody detects endogenous levels of total FAK protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000 ELISA: 1:40000
- References:** Parsons, J. T. et al. (2000) Oncogene 19, 5606-5613.
Schaller, M. D. et al. (1994) Mol. Cell. Biol. 14, 1680-1688.
Cobb, B. S. et al. (1994) Mol. Cell. Biol. 14, 147-155.
Chen, H. C. et al. (1996) J. Biol. Chem. 271, 26329-26334.



Western blot analysis of extracts from Jurkat cells untreated or treated with anti-CD3 antibody, using FAK (Ab-397) antibody (#B7081, Line1 and 2).

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