



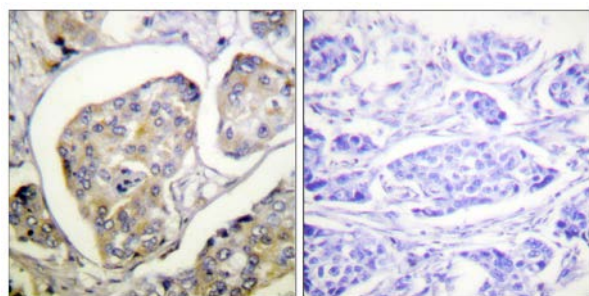
FAK (Ab-397) Antibody

E11-0925B**Catalog Number:** E11-0925B**Concentration:** 1mg/ml**Swiss-Prot No.:** Q05397**Other Names:** EC 2.7.10.2, FADK 1, FAK1, Focal adhesion kinase 1, PTK2, Protein- tyrosine kinase 2, pp125FAK**Storage/Stability:** Store at -20 °C/1 year**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.**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:** FAK (Ab-397) antibody detects endogenous levels of total FAK protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:10000**References:**

Whitney G.S., DNA Cell Biol. 12:823-830(1993).

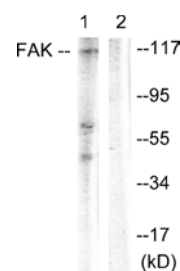
Andre E., Biochem. Biophys. Res. Commun. 190:140-147(1993).

Olsen J.V., Cell 127:635-648(2006).



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using FAK (Ab-397) antibody.



Peptide - +

Western blot analysis of extracts from 293 cells, using FAK (Ab-397) antibody.

For Research Use Only



Peptide

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Immunofluorescence analysis of HeLa cells, using FAK (Ab-397) antibody.