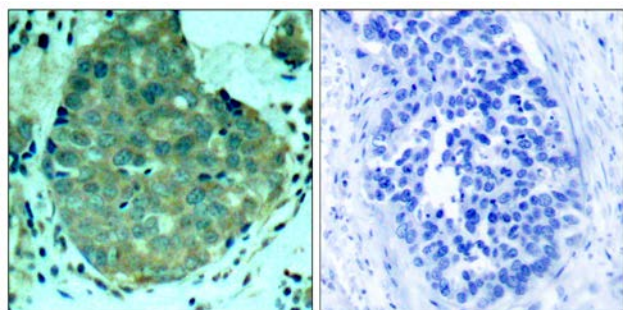




## FAK (Ab-397) Antibody

E021208

- Catalog Number:** E021208-1, E021208-2  
**Amount:** 50µg/50µl, 100µg/100µl  
**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 non-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 immunogen.  
**Specificity/Sensitivity:** FAK (Ab-397) antibody detects endogenous levels of total FAK protein.  
**Reactivity:** Human, Rat  
**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100  
**References:** von Sengbusch A, et al. (2005) Am J Pathol ; 166(2): 585-596  
 Fornaro M, et al. (2000) Mol Biol Cell ; 11(7): 2235-2249  
 Zhang X, et al. (1999) Proc Natl Acad Sci U S A; 96(16): 9021-9026.

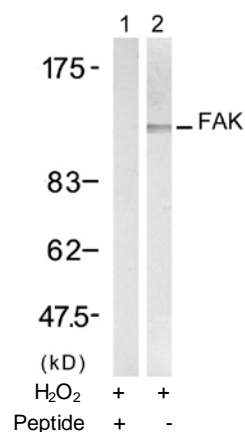


Peptide

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Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using FAK (Ab-397) antibody (E021208).



Western blot analysis of extract from HUVEC cells treated with H<sub>2</sub>O<sub>2</sub>, using FAK (Ab-397) antibody (E021208, Lane 1 and 2).

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