

Phospho-FAK (Tyr397) Ab

[References\(23\)](#) [Images\(43\)](#)

Cat.#: AF3398

Size:

Concn.: ~1mg/ml

Source: Rabbit

Mol.Wt.: 119kDa

Clonality: Polyclonal

Application:

WB 1:500-1:2000, IHC 1:100-1:500, IF/ICC 1:100-1:500

*The optimal dilutions should be determined by the end user.

Reactivity:

Human,Mouse,Rat

Storage:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification:

The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.

Immunogen:

A synthesized peptide derived from human FAK around the phosphorylation site of Tyr397.

Uniprot:

Q05397

Description:

This gene encodes a cytoplasmic protein tyrosine kinase which is found concentrated in the focal adhesions that form between cells growing in the presence of extracellular matrix constituents.



AF3398 at 1/100 staining Human liver cancer by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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