

FAK (phospho Tyr576/577) antibody

Cat. No. GTX50354

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF
Reactivity	Human

Package
100 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200

Not tested in other applications.

Calculated MW 119 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS (without Mg ²⁺ and Ca ²⁺) pH7.4, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of tyrosine 576/tyrosine 577 (S-T-Y(p)-Y(p)-K-A) derived from human FAK.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated

Note

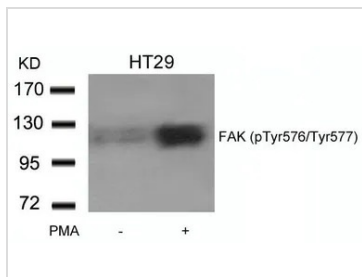
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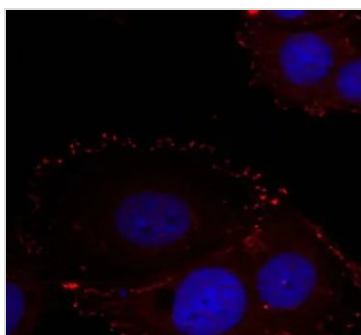
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DATA IMAGES



GTX50354 WB Image

WB analysis of extracts from HT-29 cells untreated or treated with PMA using GTX50354 FAK (phospho Tyr576/577) antibody.



GTX50354 ICC/IF Image

ICC/IF analysis of methanol-fixed HeLa cells using GTX50354 FAK (phospho Tyr576/577) antibody.



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