

FAK (phospho Tyr407) antibody [HL4231]

Cat. No. GTX643064

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Observed MW (kDa) 125 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Tyr407 of human FAK. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

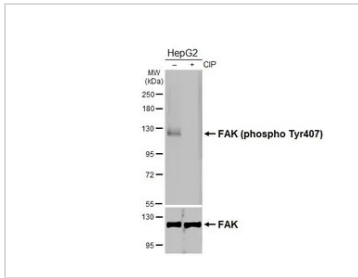
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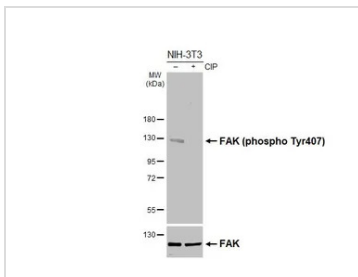
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DATA IMAGES



GTX643064 WB Image

Untreated (–) and treated (+) HepG2 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with FAK (phospho Tyr407) antibody [HL4231] (GTX643064) diluted at 1:1000 and Fak antibody (GTX100764) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX643064 WB Image

Untreated (–) and treated (+) NHI-3T3 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with FAK (phospho Tyr407) antibody [HL4231] (GTX643064) diluted at 1:1000 and Fak antibody (GTX100764) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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