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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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EGFR (phospho Tyr1045) antibody [HL3354]

Cat. No. GTX641131

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB
Reactivity	Human

Package
100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
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WB	1:500-1:3000
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Not tested in other applications.

Observed MW	175-180 kDa.
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Product Note

The full-length EGFR includes the 24 aa signal peptide that is cleaved during EGFR maturation. The Tyr1045 of mature EGFR is equivalent to Tyr1069 of uncleaved EGFR.

PROPERTIES

Form	Liquid
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Buffer	PBS
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Preservative	No Preservative
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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.
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Concentration	batch dependent (Please refer to the vial label for the specific concentration.)
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Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Tyr1045 of human EGFR. The exact sequence is proprietary.
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Purification	Affinity purified by Protein A.
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Conjugation	Unconjugated
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Note

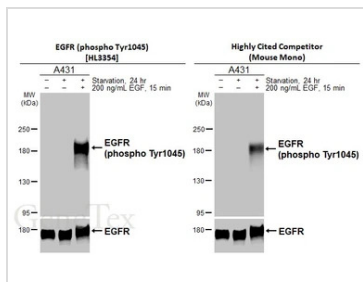
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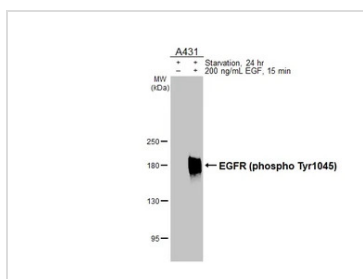
DATA IMAGES



GTX641131 WB Image

Untreated (-) and treated (+) A431 whole cell extract (30 µg) were separated by 5% SDS-PAGE, and the membranes were blotted with EGFR (phospho Tyr1045) antibody [HL3354] (GTX641131) diluted at 1:1000 and competitor's antibody (Highly Cited Competitor) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

*The competitor is not affiliated with GeneTex and does not endorse this product.



GTX641131 WB Image

Untreated (-) and treated (+) A431 whole cell extract (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with EGFR (phospho Tyr1045) antibody [HL3354] (GTX641131) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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