

EGFR (phospho Thr669) antibody

Cat. No. GTX133425

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package
100 µl, 25 µl

Applications

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.

Calculated MW	134 kDa. (Note)
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Product Note

The full-length EGFR includes the 24 aa signal peptide that is cleaved during EGFR maturation. The Thr669 of mature EGFR is equivalent to Thr693 of uncleaved EGFR.

Properties

Form	Liquid
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Buffer	PBS, 1% BSA, 20% Glycerol
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Preservative	0.025% ProClin 300
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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	0.21 mg/ml (Please refer to the vial label for the specific concentration.)
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Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Thr669 of human EGFR. The exact sequence is proprietary.
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Purification	Purified by antigen-affinity chromatography.
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Conjugation	Unconjugated
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Note

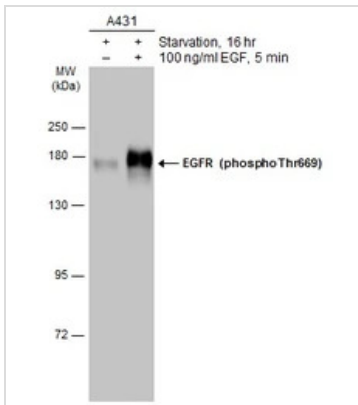
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DATA IMAGES

**GTX133425 WB Image**

Untreated (-) and treated (+) A431 whole cell extract (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with EGFR (phospho Thr669) antibody (GTX133425) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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