

EGFR (phospho Thr669) antibody [GT1361]

Cat. No. GTX635205

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
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
WB	1:500-1:3000

Not tested in other applications.

Calculated MW 134 kDa. ([Note](#))

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.

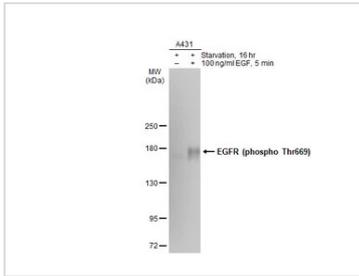
Properties

Form	Liquid
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	3.18 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Thr669 of human EGFR. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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DATA IMAGES

**GTX635205 WB Image**

Untreated (-) and treated (+) A431 whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with EGFR (phospho Thr669) antibody [GT1361] (GTX635205) diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



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