

## EGFR (phospho Tyr1173) antibody

Cat. No. GTX50358

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000

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 Tyr1173 of mature EGFR is equivalent to Tyr1197 of uncleaved EGFR.

## Properties

Form	Liquid
Buffer	PBS, 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 1173 (A-E-Y(p)-L-R) derived from human EGFR.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated

## Note

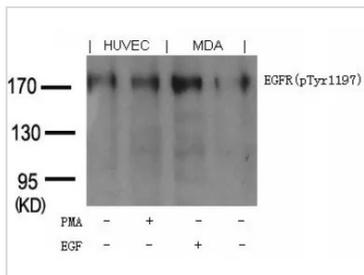
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DATA IMAGES



**GTX50358 WB Image**

WB analysis of extracts from PMA-treated HUVEC cells or EGF-treated MDA cells using GTX50358 EGFR (phospho Tyr1173) antibody.



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