

## EGFR (phospho Tyr1173) antibody [9H2]

## Cat. No. GTX42900

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IP, ELISA
Reactivity	Human

Package  
50 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IP	Assay dependent
ELISA	Assay dependent

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, PEG, Sucrose
Preservative	0.09% 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	100 µg/ml (Please refer to the vial label for the specific concentration.)
Purification	Purified IgG From tissue culture supernatant
Conjugation	Unconjugated



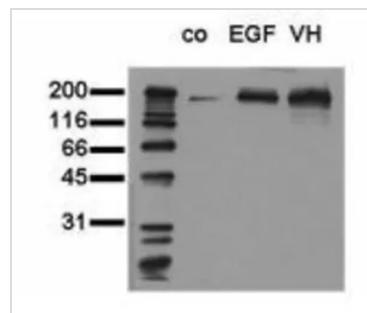
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**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES****GTX42900 WB Image**

WB analysis of mock control (co), EGF stimulated (EGF) or pervanadate treated (VH) A549 cell lysate using GTX42900 EGFR (phospho Tyr1173) antibody [9H2].

Dilution : 0.5 µg/mL



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