# **Anti-Phospho-EGFR (Y1172) Rabbit Polyclonal Antibody**



#### **Catalog #: U1078**

#### **Aliases**

EGFR; ERBB; ERBB1; HER1; Epidermal growth factor receptor; Proto-oncogene c-ErbB-1; Receptor tyrosine-protein kinase erbB-1

#### **Background**

Gene Name: EGFR NCBI Gene Entry: 1956 UniProt Entry: P00533

### **Application Information**

Molecular Weight: Predicted, 134 kDa; observed, 175 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

#### **Immunogen**

A synthesized peptide derived from human Phospho-EGFR (Tyr1172)

#### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

#### **Storage**

Store at -20 °C for one year.

#### **Recommended Dilutions**

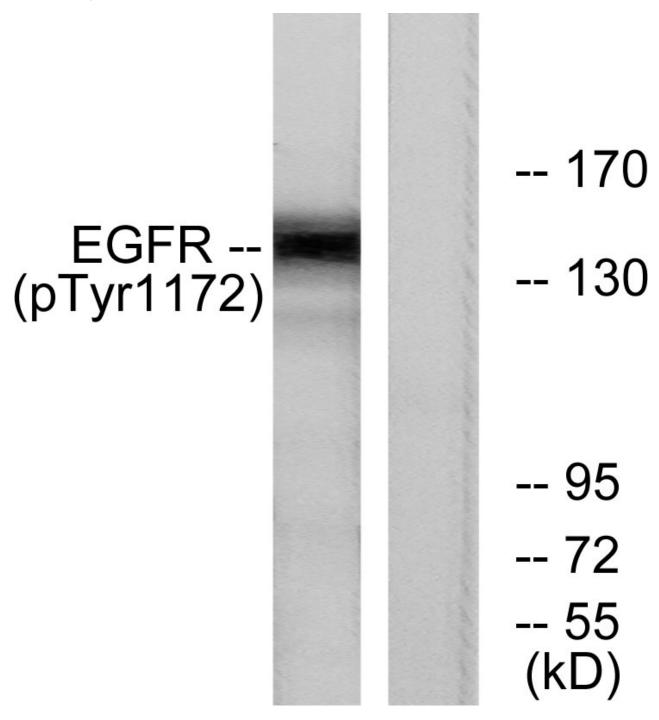
Western Blotting (WB): 1:500-1:2,000

**Note:** This product is for research use only.

#### Validation Data

TEL: +1-540-855-7041

## Anti-Phospho-EGFR (Y1172) Rabbit Polyclonal Antibody



Western blotting analysis of lysates from A431 cells treated with EGF 40 muM 10', using EGFR (Phospho-Tyr1172) Antibody. The lane on the right is blocked with the phospho peptide.