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35-1331: Polyclonal Antibody to EGFR (phospho-Tyr1197) Goat Polyclonal

Clonality: Polyclonal

Application: WB

Reactivity: Human, Mouse, Rat

Gene : EGFR
Gene ID : 1956
Uniprot ID : P00533
Format : Purified

Alternative Name: Receptor tyrosine-protein kinase ErbB-1, ERBB1, kinase EGFR

Isotype: Rabbit IgG

Immunogen Information: Peptide sequence around phosphorylation site of tyrosine 1197 (A-E-Y(p)-L-R) derived from

Human EGFR.

Description

Receptor for EGF, but also for other members of the EGF family, as TGF-a, amphiregulin, betacellulin, heparin-binding EGF-like growth factor, GP30 and vaccinia virus growth factor. Is involved in the control of cell growth and differentia

Product Info

Amount : 50 μl / 100 μl

Content: Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

Storage condition : Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

Predicted MW: 175kd, Western blotting: 1:500~1:1000

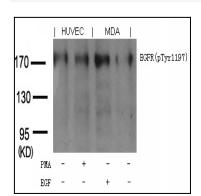


Figure 1: Western blot analysis of extracts from PMA-treated HUVEC cells or EGF-treated MDA cells using EGFR(phospho-Tyr1197) goat polyclonal Antibody 35-1331 .