Product Datasheet

Phospho-EGFR (Tyr1197) Antibody

Catalog No: CY6177 Reactivity: Human, Mouse, Rat

Isotype: Rabbit IgG Applications: WB,IHC



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Information

UniProt ID: P00533

All Names: EC 2.7.10.1, ERBB1, Epidermal growth factor receptor precursor, Receptor protein-tyrosine

kinase ErbB-1, kinase EGFR

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

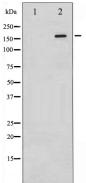
Molecular Wt.: 175kDa

Application

WB 1:500-1:2000 IHC 1:50-1:200

Background

EGFR is a receptor tyrosine kinase. Receptor for epidermal growth factor (EGF) and related growth factors including TGF-alpha, amphiregulin, betacellulin, heparin-binding EGF-like growth factor, GP30 and vaccinia virus growth factor. Is involved in the co



Western blot analysis of EGFR phosphorylation expression in EGF treated A431 whole cell lysates, The lane on the left is treated with the antigen-specific peptide.

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