



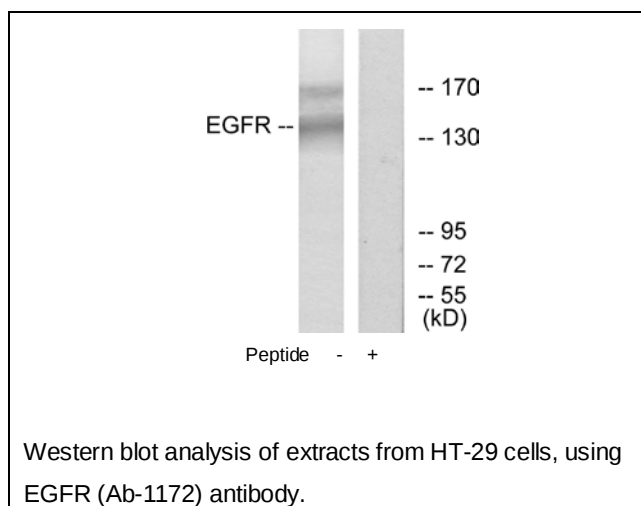
EGFR (Ab-1172) Antibody

E11-7063B**Catalog Number:** E11-7063B**Concentration:** 1mg/ml**Swiss-Prot No.:** P00533**Other Names:** EC 2.7.10.1; epidermal growth factor receptor (erythroblastic leukemia viral (v-erb-b) oncogene homolog, avian); Epidermal growth factor receptor precursor; ERBB1; kinase EGFR; Receptor protein-tyrosine kinase ErbB-1**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human EGFR around the phosphorylation site of tyrosine 1172 (P-D-Y^P-Q-Q).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** EGFR (Ab-1172) antibody detects endogenous levels of total EGFR protein.**Reactivity:** Human, Mouse**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:20000**References:**

Ullrich A., Nature 309:418-425(1984).

Ilekis J.V., Mol. Reprod. Dev. 41:149-156(1995).

Reiter J.L., Nucleic Acids Res. 24:4050-4056(1996).

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