



EGFR Antibody

E11-10257C

Catalog Number: E11-10257C

Concentration: 1mg/ml

Swiss-Prot No.: P00533

Other Names: 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 peptide derived from internal of human EGFR.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: EGFR antibody detects endogenous levels of total EGFR protein.

Reactivity: Human (Identities = 100%, Positives = 100%)

Mouse (Identities = 100%, Positives = 100%)

Rat (Identities = 100%, Positives = 100%)

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

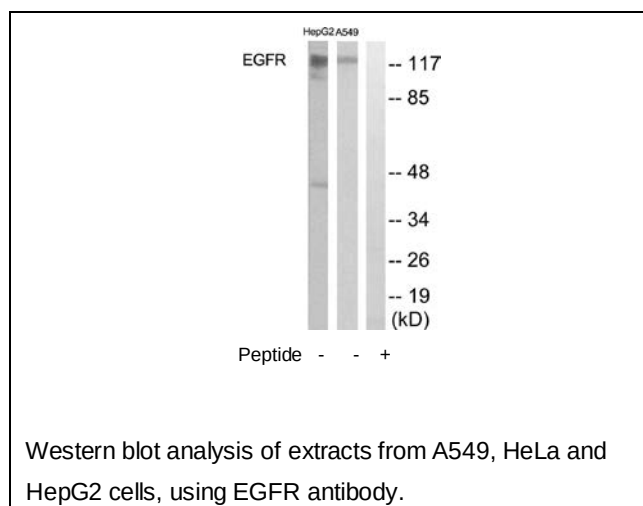
ELISA: 1:20000

References:

Seeburg P.H., Nature 309:418-425(1984).

Henzel W.J., Protein Sci. 13:2819-2824(2004).

Kohda D., J. Biochem. 127:65-72(2000).



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