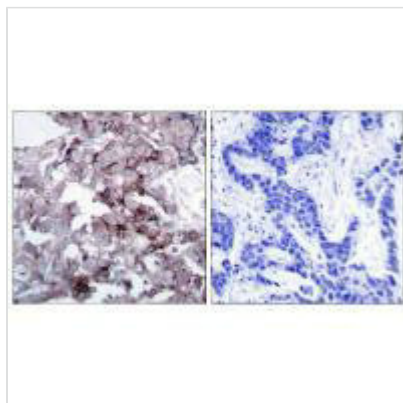




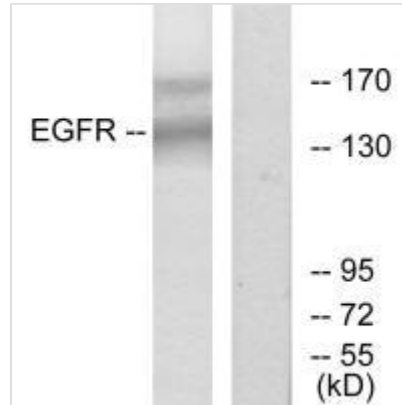
EGFR (Ab-1172) Antibody

Product Code	CSB-PA579851
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P00533
Immunogen	Synthesized non-phosphopeptide derived from Human EGFR around the phosphorylation site of tyrosine 1172 (P-D-Y(p)-Q-Q).
Raised In	Rabbit
Species Reactivity	Human, Mouse
Specificity	The antibody detects endogenous levels of total EGFR protein.
Tested Applications	ELISA, WB, IHC, IF; WB: 1:500-1:3000, IHC: 1:50-1:100, IF: 1:100-1:500
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	EC 2.7.10.1; epidermal growth factor receptor (erythroblastic leukemia viral (v-erb-b) oncogene homolog; avian); Epidermal growth factor receptor precursor; ERBB1
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	EGFR

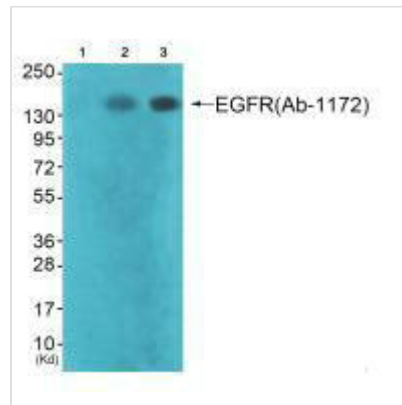
Image



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using EGFR (Ab-1172) antibody.



Western blot analysis of extracts from HT-29 cells, using EGFR (Ab-1172) antibody.



Western blot analysis of extracts from A549 cells (Lane 2) and HepG2 cells (Lane 3), using EGFR (Ab-1172) antibody. The lane on the left is treated with synthesized peptide.

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.