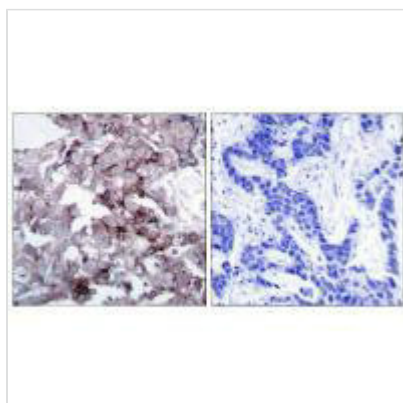




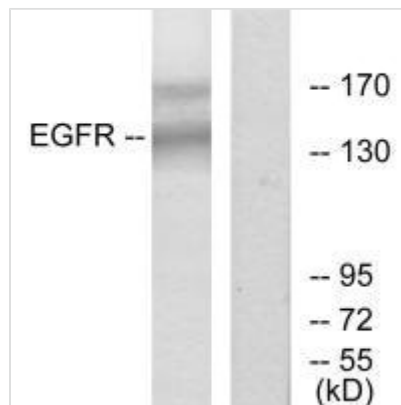
# EGFR (Ab-1172) Antibody

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

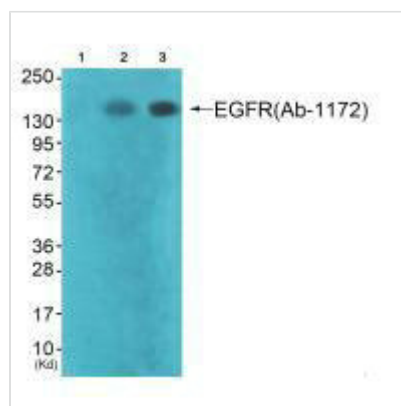
## Image



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.