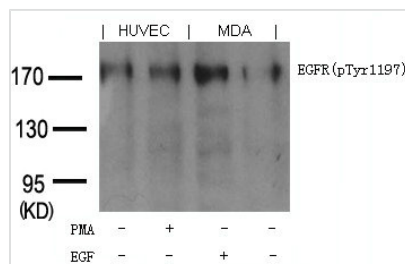




Phospho-EGFR (Tyr1197) Antibody

Product Code	CSB-PA183869
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P00533
Immunogen	Peptide sequence around phosphorylation site of tyrosine 1197 (A-E-Y(p)-L-R) derived from Human EGFR.
Raised In	Goat
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total EGFR protein.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Relevance	Receptor for EGF, but also for other members of the EGF family, as TGF-α, amphiregulin, betacellulin, heparin-binding EGF-like growth factor, GP30 and vaccinia virus growth factor. Is involved in the control of cell growth and differentia Corbalan-Garcia S, et al. (1996) Mol Cell Biol; 16(10): 5674-5682 Kanner SB, et al. (1991) Mol Cell Biol; 11(2): 713-720 Wu TT, et al. (1998) Mol Biol Cell; 9(7): 1661-1674 O
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antigen Affinity Purified
Clonality	Polyclonal
Alias	Receptor tyrosine-protein kinase ErbB-1; ERBB1; kinase EGFR
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	EGFR

Image



Western blot analysis of extracts from PMA-treated HUVEC cells or EGF-treated MDA cells using EGFR(phospho-Tyr1197) goat polyclonal antibody.

Product Modify Phospho-Tyr1197