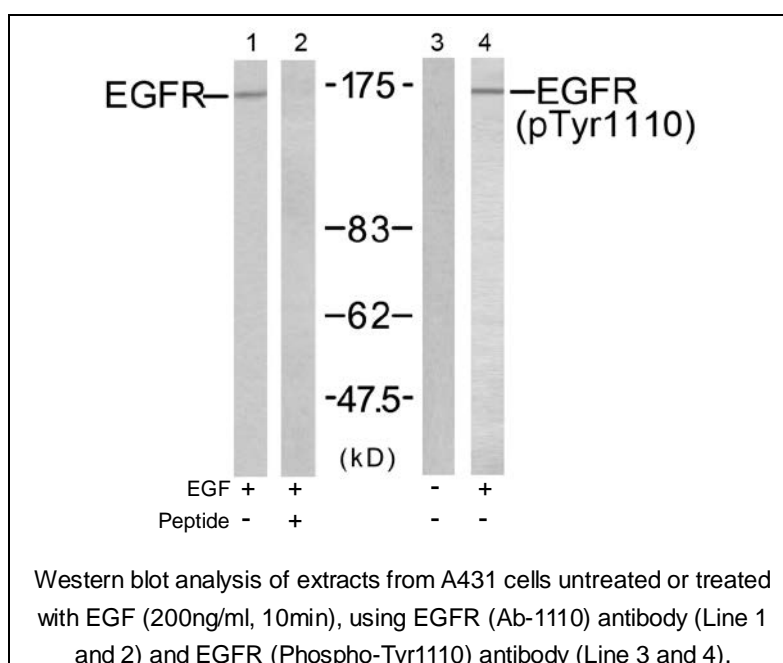




## EGFR (Ab-1110) Antibody

E11-7062B

- Catalog Number:** E11-7062B
- Amount:** 100µg/100µl
- Swiss-Prot No.:** P00533
- All Names:** ERBB1, Epidermal growth factor receptor [Precursor]
- 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.
- Storage/Stability:** Store at -20°C/1 year
- Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human EGFR around the phosphorylation site of tyrosine 1110 (P-V-Y<sup>P</sup>-H-N).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity:** EGFR (Ab-1110) antibody detects endogenous levels of total EGFR protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000      ELISA: 1:20000
- References:** Kaisa Erjala, et.al. (2006) Clin. Cancer Res Jul 2006; 12: 4103-4111.  
Judit Anido, et.al. (2003) Clin. Cancer Res; 9: 1274.  
Julian Andreev, et.al. (2001) J. Biol. Chem; 276: 20130-20135.  
Suil Kim, et.al. (2002) Am J Physiol Lung Cell Mol Physiol; 283: 67.



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