

Rabbit anti EGFR (Ab-1110)

Catalog Number: AP21256

Amount: 100µl (for 10 Western Blotting)

Swiss-Prot No.: P00533

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20 ℃/1 year

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from

human EGFR around the phosphorylation site of tyrosine 1110 (P-V-YP-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.

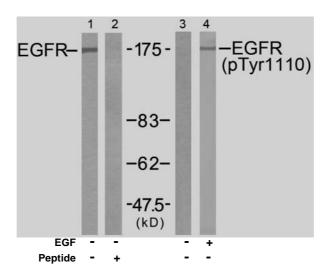
Reactivity: Human, Mouse, Rat

Applications: WB: 1:1000

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.



Western blot analysis of extracts from A431 cells untreated or treated with EGF (200ng/ml, 5min), using EGFR (Ab-1110) antibody (AP21256, Lane 1 and 2) and EGFR (phospho-Tyr1110) antibody (pAP11264, Lane 3 and 4).

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Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com