

EGFR (Ab-1092) Antibody

Catalog Number: E11-7061B

Amount: 100μg/100μl

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°C/1 year

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

from human EGFR around the phosphorylation site of tyrosine1092.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using epitope-specific immunogen.

Specificity/Sensitivity: EGFR (Ab-1092) antibody detects endogenous levels of total EGFR protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

ELISA: 1:10000

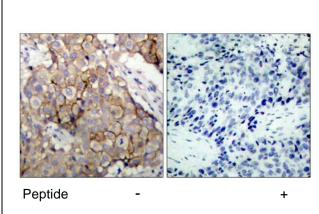
Swiss-Prot No.: P00533

References: Buerger C, et al. (2003) J Biol Chem; 278(39): 37610-21.

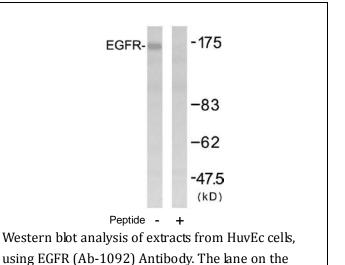
Wang XQ, (2003) J Biol Chem; 278(49): 48770-8. Saito T, et al. (2004) Endocrinology; 145(9): 4232-43.

Pao W, et al. (2004) Proc Natl Acad Sci U S A; 101(36): 13306-11.

Mattila E, et al. (2005) Nat Cell Biol; 7(1): 78-85.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using EGFR (Ab-1092) antibody (#B7061).



right is treated with the synthesized peptide.