



# EGFR (Ab-1092) Antibody

Cat. #: ANTY021074

Species: Human, Mouse and Rat

Quantity: 100ug

Concentration: 100ug/100ul

### Storage and 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 1092 (P-E-YP-I-N).

#### Specificity:

EGFR (Ab-1092) antibody detects endogenous levels of total EGFR protein.

Tested Application: WB and IHC

**Application Notes:** Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

Raised In: Rabbit

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

epitope-specific immunogen.

Storage buffer: WB: 1:500~1:1000 IHC: 1:50~1:100

Form: Liquid

## Reference:

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.

