



4E-BP1(Ab-36)Antibody

Cat. #: ANTY021215

Species: Human, Mouse, 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 4E-BP1 around the phosphorylation site of threonine 36 (S-T-TP-P-G).

Specificity:

4E-BP1 (Ab-36) antibody detects endogenous levels of total 4E-BP1 protein. This antibody may cross-react with 4E-BP2 and 4E-BP3.

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

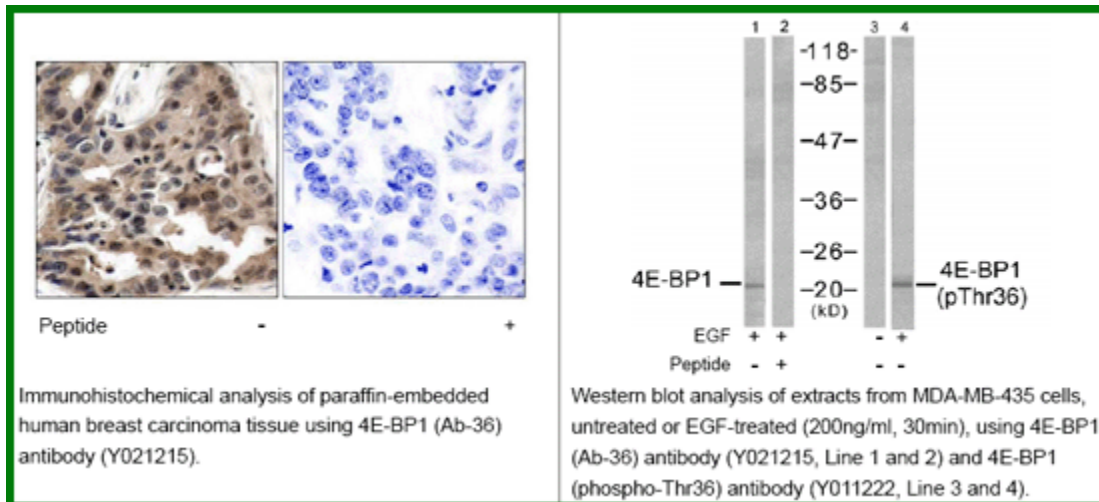
Purity: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

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

Form: Liquid

Reference:

Gingras AC, et al. Genes Dev Nov. 2005 Feb 15. Mothe-Satney I, et al.(2000) J Biol Chem:15(21): 2852-64. Gingras AC, et al. (1999) Genes Dev:13(11): 1422-37. Lal L, et al.(2005) Blood;105(4): 1669-7.



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