



## ATF2 (Phospho-Thr51[Thr69]) Antibody

**Cat. #:** ANTY011030

**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 phosphopeptide derived from human ATF-2 around the phosphorylation site of threonine 69 or 51 (D-Q-TP-P-T).

**Specificity:** ATF-2 (phospho-Thr69 or 51) antibody detects endogenous levels of ATF-2 only when phosphorylated at threonine 69 or 51.

**Tested application:** IHC

**Application Notes:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

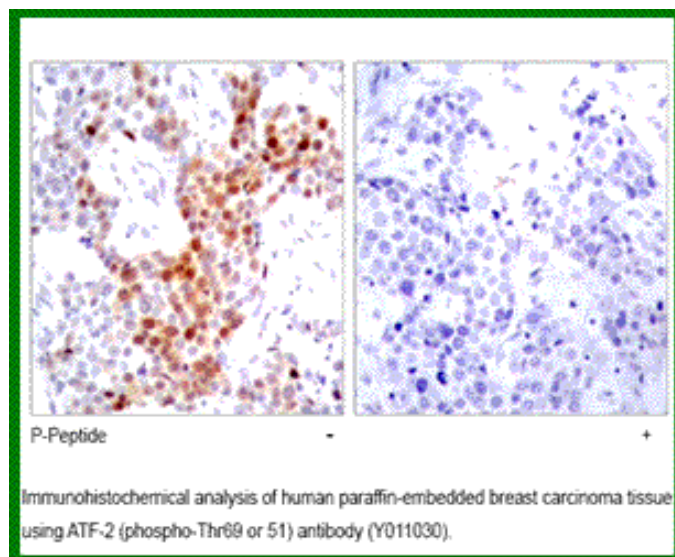
**Raised In:** Rabbit

**Purity :** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

**Storage buffer:** IHC: 1:50~1:100

**Form:** Liquid

**References:** Sevilla A, et al. (2004) J Biol Chem. 279(26):27458-27465. Alsayed Y, et al. (2001) J Biol Chem. 276(6): 4012-4019. Abdel-Hafiz H A, et al. (1992) Mol Endocrinol. 6: 2079-2089. Gupta S, et al. (1995) Science. 267: 389-393.



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