



## **Myc (Phospho-Ser373) Antibody**

**Cat. #:** ANTY011036

**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 Myc around the phosphorylation site of serine 373.

**Specificity:** Myc (phospho-Ser373) antibody detects endogenous levels of Myc only when phosphorylated at serine 373.

**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.

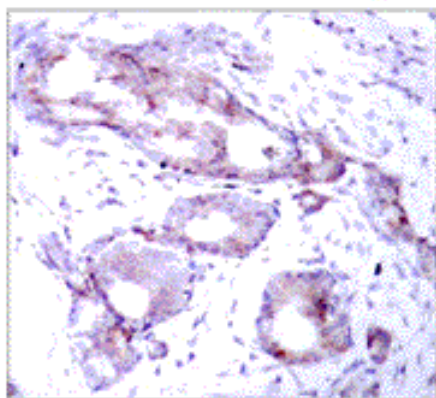
**Raised In:** Rabbit

**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:** Baudino T A, et al. (2001) Mol Cell Biol. 21: 691-702. Blackwood E M, et al. (1991) Science. 251:1211-1217. Henriksson M, et al. (1996) Adv Cancer Res. 68: 109-182. Grandori C, et al. (2000) Annu Rev Cell Dev Biol. 16: 653-699.



Immunohistochemical analysis of paraffin- embedded human breast carcinoma tissue, using Myc (phospho-Ser373) antibody (Y011036).

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