



Myc (Phospho-Thr58) Antibody

Cat. #: ANTY011034

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 threonine 58 (L-P-TP-P-P).

Specificity: Myc (phospho-Thr58) antibody detects endogenous levels of Myc only when phosphorylated at threonine 58.

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 phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

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

Form: Liquid

References: Jin Z, et al. (2004) J Biol Chem. 279(38): 40209-40219. Welcker M, et al. (2004) Proc Natl Acad Sci U S A. 101(24): 9085-9090. Baudino T A, et al. (2001) Mol Cell Biol. 21: 691-702.

