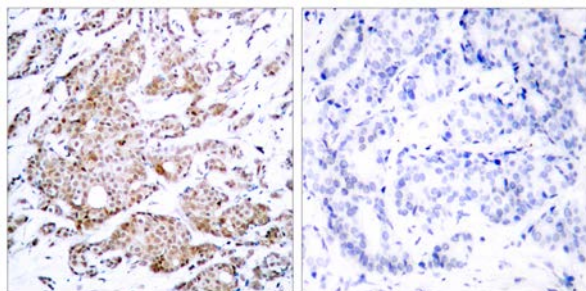




## Myc (Phospho-Thr58) Antibody

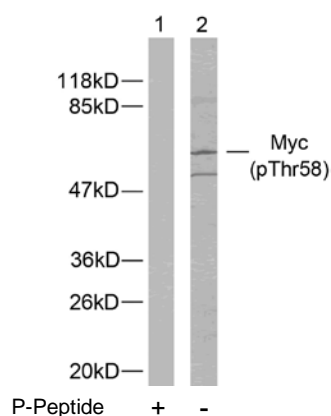
E011034

- Catalog Number:** E011034-1, E011034-2  
**Amount:** 50µg/50µl, 100µg/100µl  
**Form of Antibody:** 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.  
**Storage/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-T<sup>P</sup>-P-P).  
**Purification:** 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.  
**Specificity/Sensitivity:** Myc (phospho-Thr58) antibody detects endogenous levels of Myc only when phosphorylated at threonine 58.  
**Reactivity:** Human, Mouse, Rat  
**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100  
**Swiss-Prot No. :** P01106  
**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.



P-Peptide                      -                      +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Myc (phospho-Thr58) antibody (E011034).



Western blot analysis of extracts from ovary cancer cells using Myc (phospho-Thr58) antibody (E011034).

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