



Myc (Phospho-Thr58) Antibody Blocking Peptide

#51034

Catalog Number: 51034

Amount: 100µg/100µl

Form of Peptide: Peptide in 10 mM phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.1 mM EDTA, 1 mg/ml BSA, 5% DMF and 5% glycerol.

Peptide Information: The synthesized phosphopeptide was derived from human Myc around the phosphorylation site of threonine 58 (L-P-T^P-P-P).

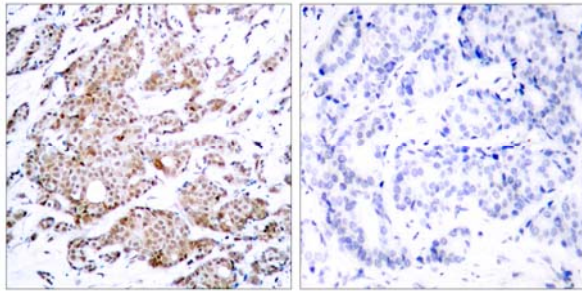
Storage: Store at -20°C.

Quality Control: The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.

Specificity: The peptide specifically blocks the signal of Myc (phospho-Thr58) antibody (#11034) completely in Western blotting and IHC.

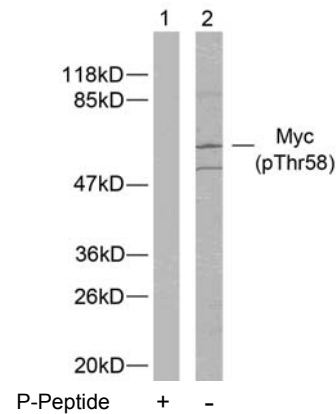
Applications: For Western blotting: add 10 µl of antibody and 10 µl of blocking peptide to 10 ml of antibody dilution buffer, and incubate at 4°C over night or at room temperature for 2 hours before allowing to react with the blot.

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 (#11034).



Western blot analysis of extracts from ovary cancer cells using Myc (phospho-Thr58) antibody (#11034).

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