



Myc (Phospho-Thr358) Antibody Blocking Peptide

#51035

Catalog Number: 51035

Amount: 100µg/100µl

Form of Peptide: Peptide in 10 mM phosphate buffered saline (without Mg^{2+} and Ca^{2+}), 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 358 (R-R-T^P-H-N).

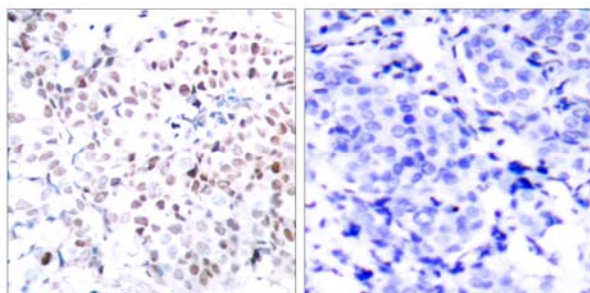
Storage: Store at -20°C.

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-Thr358) antibody (#11035) completely in Western blotting and IHC.

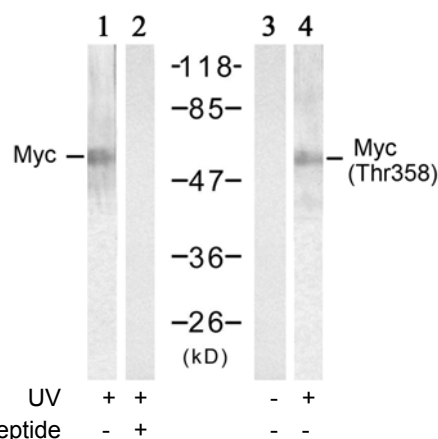
Applications: For Western blotting: add 10 µl of antibody and 10 µl of blocking peptide to 10 ml of antibody dilution buffer, and incubate at 4°C over night or at room temperature for 2 hours before allowing to react with the blot.

References: 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.



P-Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Myc (phospho-Thr358) antibody (#11035).



Western blot analysis of extracts from HT-29 cells treated with UV (20min), using Myc (Ab-358) antibody (#21035, Lane 1 and 2) and Myc (phospho-Thr358) antibody (#11035, Lane 3 and 4).

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