

Myc (Ab-358) Antibody

Catalog Number: E021035-1, E021035-2 **Amount:** 50μg/50μl, 100μg/100μl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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 non-phosphopeptide derived from human

Myc around the phosphorylation site of threonine 358 (R-R-T^P-H-N).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity: Myc (Ab-358) antibody detects endogenous levels of total Myc protein.

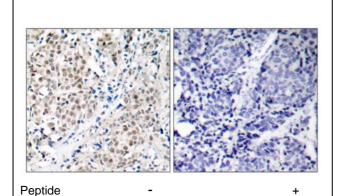
Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

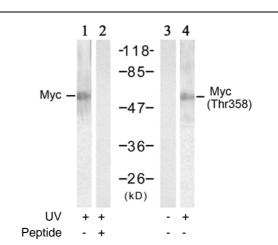
Swiss-Prot No.: P01106

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 (Ab-358) antibody (E021035).



Western blot analysis of extracts from HT-29 cells treated with UV (20min), using Myc (Ab-358) antibody (E021035, Lane 1 and 2) and Myc (phospho-Thr358) antibody (E011035, Lane 3 and 4).