

Myc (Phospho-Ser62) Antibody

Catalog Number: E011311-1, E011311-2

Amount: 50μg/50μl, 100μg/100μl

Swiss-Prot No.: P01106

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 phosphopeptide derived from human Myc

around the phosphorylation site of serine 62(P-L-SP-P-S).

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.

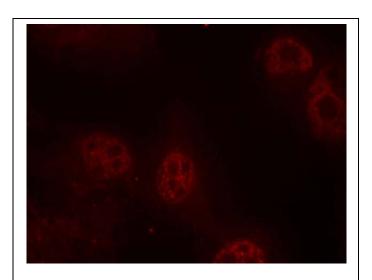
Specificity/Sensitivity: Myc (Phospho-Ser62) Antibody detects endogenous levels of Myc only when

phosphorylated at serine 62.

Reactivity: Human, Mouse, Rat **Applications:** IF:1:100~1:200

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.



Immunofluorescence staining of methanol-fixed HeLa cells using Myc (Phospho-Ser62) Antibody (E011311, Red).