

## Assay Biotechnology Company, Inc.

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## Myc (Phospho-Ser62) Antibody

Catalog Number: A0020

### Description

#### Details

Product Name: Myc (Phospho-Ser62) Antibody

Catalog No: A0020

Stock:

#### Properties

Storage/Stability: Stable at -20°C for at least 1 year.

Applications: WB, IHC, IF, ELISA

Clonality: Polyclonal

Host Species: Rabbit

Reactivity: Human, Mouse, Rat

Application Dilutions: WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:40000

Database Links: Gene ID: 9531, Swiss-Prot #: P01106, OMIM #: 190080, Unigene #: Hs.202453

Immunogen: The antiserum was produced against synthesized peptide derived from human Myc around the phosphorylation site of Ser62.

Immunogen Range: 31-80

Modification Sites: H: S62 M: S62 R: S62

MW: 48 kDa

NCBI Gene Symbol: MYC

Physical Form:	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.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Specificity:	Myc (Phospho-Ser62) Antibody detects endogenous levels of Myc only when phosphorylated at Ser62.
Synonyms:	Myc proto-oncogene protein, Class E basic helix-loop-helix protein 39, bHLHe39, Proto-oncogene c-Myc, Transcription factor p64 , MYC , BHLHE39
Target Modification:	Phospho