

MYC / c-Myc Mouse anti-Human Monoclonal (C-Terminus) (RPE) (9E10) Antibody - LS-C57736 - LSBio	
CatalogID:	LS-C57736
Target:	v-myc avian myelocytomatosis viral oncogene homolog
Synonyms:	MYC Antibody, BHLHe39 Antibody, C-Myc Antibody, MRTL Antibody, Myc proto-oncogene protein Antibody, Proto-oncogene c-Myc Antibody, Rats1 Antibody, Transcription factor p64 Antibody, v-myc Antibody
Host	MYC antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	9E10
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	MYC / c-Myc antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	MYC / c-Myc antibody was raised against synthetic peptide sequence AEEQKLISEEDLL corresponding to the C-terminal region of human c-myc. Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla (100%); Orangutan, Monkey, Marmoset, Tamarin (92%); Rat, Sheep, Hamster, Panda, Dog, Horse (85%).
Specificity:	Detects the 62kD c-myc gene product, which is involved in the regulation of the cell cycle and cell growth. p62c-myc is primarily located to the cell nucleus, but has also been shown to localized to the cytoplasm in several cell lines. Overexpression of c-myc has been reported in a wide variety of human cancers. This antibody may also be used to detect the commonly used c-myc tag.
Epitope:	C-Terminus
Reactivity:	Human, Chimpanzee, Gorilla
Predicted Reactivity:	Orangutan, Monkey
Purification:	Affinity purified
Reconstitution:	Distilled Water.
Presentation:	Lyophilized, PBS, pH 7.4, 0.09% sodium azide, 1% BSA.
Recommended Storage:	+4°C, avoid freezing
Usage Summary:	Flow Cytometry: Use 10 ul of the suggested working dilution to label 1x10 ⁶ cells in 100 ul. Method sheets are available on request.
Uses:	Flow Cytometry (1:1) (Optimal dilution to be determined by the researcher)
Size:	100 tst
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

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