

Myc Tag Mouse Monoclonal (aa410-420) (Biotin) Antibody - LS-C72943 - LSBio	
CatalogID:	LS-C72943
Target:	Myc Tag
Host	Myc Tag antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Conjugations:	Biotin
Antigen Type:	Synthetic peptide - KLH conjugated
Immunogen:	Myc Tag antibody was raised against kLH-conjugated, synthetic peptide corresponding to amino acids 410-420 (MEQKLISEEDL) of human Myc. Percent identity by BLAST analysis: Mouse (100%); Human, Chimpanzee, Gorilla, Rat, Amoeba (91%); Orangutan, Monkey, Marmoset, Tamarin, Panda, Cat (82%).
Specificity:	Recognizes and is specific for recombinant proteins containing the Myc epitope tag (EQKLISEEDL) in a variety of sequence contexts. Also recognizes human Myc. Species cross-reactivity: Human. Other species cross-reactivity not tested.
Epitope:	aa410-420
Purification:	Protein G purified
Presentation:	PBS, 0.05% sodium azide, 30% glycerol.
Usage Summary:	Suitable for use in Western Blot. Western Blot: 0.1-1 ug/ml detects Myc-tagged recombinant protein. COS transfected cell lysate was resolved by electrophoresis, transferred to nitrocellulose and probed with anti-myc tag, biotin conjugate (1 ug/ml). Proteins were visualized using a streptavidin-HRP conjugate and a chemiluminescence detection system.
Uses:	Western blot (0.1 - 1 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

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