

Myc Tag Rabbit Polyclonal (aa409-420) Antibody - LS-C72950 - LSBio	
CatalogID:	LS-C72950
Target:	Myc Tag
Host	Myc Tag antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Antigen Type:	Synthetic peptide
Immunogen:	Myc Tag antibody was raised against synthetic peptide corresponding to residues 409-420 of human Myc (MEQKLISEEDLN). Percent identity by BLAST analysis: Mouse, Rat (92%); Human, Chimpanzee, Gorilla, Amoeba (83%).
Specificity:	Recognizes and is specific for human Myc and recombinant proteins containing the Myc epitope tag.
Epitope:	aa409-420
Purification:	Protein A purified
Presentation:	0.1 M Tris-glycine, pH 7.4, 0.15 M sodium chloride, 0.05% sodium azide.
Usage Summary:	Suitable for use in Western Blot and Immunocytochemistry. Western Blot: 0.5-2 ug/ml of this lot detected a Myc epitope tagged protein in a transfected Cos-1 cell lysate. 1 ug/ml of a previous lot detected endogenous Myc in HeLa nuclear extract. A lysate of transfected Cos-1 cells was resolved by electrophoresis, transferred to nitrocellulose and probed with anti-Myc Tag (0.5 ug/ml). Proteins were visualized using a goat anti-rabbit secondary antibody conjugated to HRP and a chemiluminescence detection system. Arrow indicates Myc epitope tagged protein (~66kD). Immunocytochemistry: Reported to detect Myc-tagged proteins in transfected cells.
Uses:	ICC (0.5 - 2 µg/ml), Western blot (0.5 - 2 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	200 µg
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
Not for resale without prior written consent from LifeSpan BioSciences, Inc.	
Created on 10/2/2014	
© 2014 LifeSpan BioSciences	