

Mouse Myc Tag Monoclonal Antibody | anti-Myc antibody

Anti-Myc Tag Mouse Monoclonal Antibody (2D5)

CATALOG # AAA332499	HOST Mouse	APPLICATIONS Immunoprecipitation, Immunofluorescence, Western Blot
-------------------------------	----------------------	--

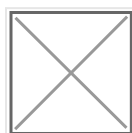
PRODUCT SYNONYMS

Myc Tag; Monoclonal Antibody; Anti-Myc Tag Mouse Monoclonal Antibody (2D5); Myc tag; Myc Epitope; c-Myc; bHLHe39; myc proto-oncogene protein; oncogene c-Myc; anti-Myc antibody

PRODUCT SPECIFICATIONS

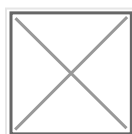
Host	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG
Purity/Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen
Form/Format	Liquid in PBS, pH7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.
Applicable Applications for anti-Myc antibody	IP (Immunoprecipitation), IF (Immunofluorescence), WB (Western Blot)
Tag	Myc
Immunogen	Synthetic Peptide
Preparation and Storage	Stable for one year at -20 degree C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Shipping Gel pack with blue ice.

IMAGES



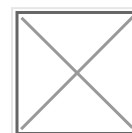
IP (Immunoprecipitation)

Fig.3. IP (1:200)-WB (1:5000) analysis of Myc fusion protein expression in 293 cells. Untransfected 293 cell lysate (lane A), transfected 293 cell lysate with Myc-tag protein (lane B); IP transfected 293 cell lysate with normal Mouse IgG (lane C) or with Anti Myc tag mAb (lane D) , and without both normal Mouse IgG and Myc tag mAb (lane E).



IF (Immunofluorescence)

Fig.1. Immunofluorescence staining (1:2000) of Myc fusion protein in 293 cells with red and counterstained with DAPI.



WB (Western Blot)

Fig.2. Western blot analysis of 1ug Myc fusion protein with Anti-Myc Mouse Monoclonal Antibody (2D5) in 1:5000 dilution (lane A) and 1:10000 dilution (lane B).

ADDITIONAL INFORMATION

Related Product Information for anti-Myc antibody	Description: Featured Anti-Myc Tag Mouse Monoclonal Antibody (2D5), specially designed for your tagged protein quantification and localization. Background: Myc tag is a polypeptide protein tag derived from the c-myc gene product that can be added to a protein using recombinant DNA technology. It can be used for affinity chromatography, and then used to separate recombinant, overexpressed protein from wild type protein expressed by the host organism. It can also be used in the isolation of protein complexes with multiple subunits.
Product Categories/Family for anti-Myc antibody	Tag Antibody; Protein Detection Antibody; Protein

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/myc-tag-antibody-immunoprecipitation-immunofluorescence-western-blot-elisa/332499>