

Mouse anti-All Myc-Tag Monoclonal Antibody | anti-Myc antibody

Myc-Tag Monoclonal Antibody

CATALOG # AAA178015	HOST Mouse	REACTIVITY All	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

Myc-Tag; Monoclonal Antibody; Myc-Tag Monoclonal Antibody; c Myc; c Myc Epitope Tag; c Myc Tag; Myc Epitope Tag; Myc proto-oncogene protein; Transcription factor p64; anti-Myc antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	All
Clonality	Monoclonal
Isotype	IgG2a
Purity/Purification	Protein A/G Purified
Form/Format	PBS with 0.1% sodium azide, 50% glycerol, pH 7.4
Concentration	2mg/mL (varies by lot)
Applicable Applications for anti-Myc antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Synthetic peptide corresponding to Myc tag conjugated to keyhole limpet haemocyanin.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of 293F cells transfected with Myc-GFP, using anti-Myc-Tag Monoclonal Antibody at 1:500 dilution



WB (Western Blot)

Western blotting of MYC-Tag fused recombinant protein with anti-MYC Mouse monoclonal antibody at dilution of 1:5000.

ADDITIONAL INFORMATION

Related Product Information for anti-Myc antibody	The MYC tag, derived from the c-MYC protein, is a popular epitope tag for detecting the expression of recombinant proteins in yeast, bacteria, insect, and mammalian cell systems. It can be used for affinity chromatography, 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

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.

