

产品概述

产品名 (Product Name)	Anti C-Myc tag mouse monoclonal antibody
货号 (Catalog No.)	ATMA00005Mo
种类 (Category)	Primary antibody
宿主 (Host)	Mouse
反应种属 (Species specificity)	Recognizes C-Myc tagged fusion proteins.
应用实验 (Tested applications)	WB
克隆性 (Clonality)	Monoclonal
克隆编号 (Clone No.)	3E8
偶连物 (Conjugation)	Unconjugated
免疫原 (Immunogen)	Synthetic peptide EQKLISEEDL-conjugated to KLH.
别名	Oncogene protein,myc-related translation,localization regulatory factor, MYC_HUMAN,Myc2,myca,MYCC,Myelocytomatosis oncogene,Niard,Nird, oncogene c-Myc,Oncogene Myc,OTTHUMP00000158589, OTTHUMP00000227763,Proto-oncogene c-Myc,Protooncogene homologous to myelocytomatosis virus,RNCCMYC,Transcription factor p64,Transcriptional regulator Myc-A,V-Myc avian myelocytomatosis viral oncogene homolog,v-myc myelocytomatosis viral oncogene homolog (avian),zc-myc.
Note	For research use only .

产品性能

状态 (Form)	Liquid
储存溶液 (Buffer)	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
存放条件 (Storage)	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.
浓度 (Concentration)	0.75mg/ml
亚型 (Isotype)	IgG1

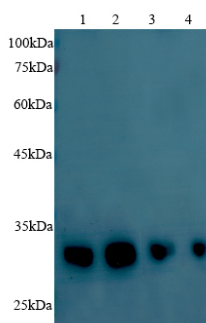
纯化方式 (Purity)

Protein G purification

应用

WB: 1:2000-1:8000

产品实验图片



Primary: Anti-c Myc tag antibody
(3E8)
Lane 1,2: 1/2000 dilution
Lane 3,4: 1/4000 dilution

Lysate: recombinant protein with
c Myc tag, 32kDa
Lane 1,3: 0.5ug
Lane 2,4: 1ug

产品背景

Protein tags are protein or peptide sequences located either on the C- or N- terminal of the target protein, which facilitates one or several of the following characteristics: solubility, detection, purification, localization and expression. The c-Myc tag corresponds to amino acid residues (EQKLISEEDL) of the human c-Myc protein. 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. Myc-Tag mouse mAb detects recombinant proteins containing the Myc tag. The antibody recognizes the Myc-tag EQKLISEEDL fused to either the amino- or carboxy- terminus of targeted proteins.