

Anti-c-Myc Tag antibody

Cat. No.	ml110006
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-c-Myc Tag rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Synthetic peptide: C-EQKLISEEDL conjugated with KLH.
Reactivity	Human, Rat
Content	1 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	c-Myc Tag
Full name	Myelocytomatosis oncogene Tag
Synonyms	c- Myc epitope Tag
Swissprot	P01106

Target Background

A c-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, 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. A c-myc tag can be used in many different assays that require recognition by an antibody. If there is no antibody against the studied protein, adding a myc-tag allows one to follow the protein with an antibody against the Myc epitope. Examples are cellular localization studies by immunofluorescence or detection by Western blotting. It can be fused to the C-terminus and the N-terminus of a protein. It is advisable not to fuse the tag directly behind the signal peptide of a secretory protein, since it can interfere with translocation into the secretory pathway.

订购热线: 4008-898-798

Applications

Western blotting

Predicted band size: 110 kDa

Positive control: 293T cells transfected with c- Myc-tagged protein

Recommended dilution: 1000-5000

Gel: 8%SDS-PAGE

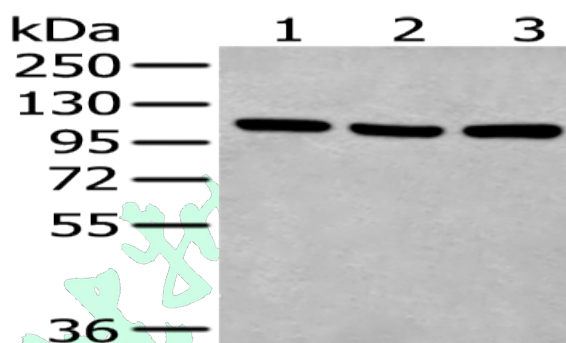
Lysate: 25 µg

Lane: 293T cells transfected with c- Myc-tagged protein

Primary antibody: ml110006(c-Myc Tag Antibody) at dilution 1/1000

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 25 seconds



ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn