

À des fins de recherche uniquement

# Anticorps Monoclonal anti-MYC tag

Numéro de catalogue: CL647-60003



## Informations de base

Numéro de catalogue:

CL647-60003

Taille:

100ul , Concentration: 1000 µg/ml by Nanodrop;

Hôte:

Mouse

Isotype:

IgG1

Numéro d'acquisition GenBank:

Identification du gène (NCBI):

Nom complet:

Méthode de purification:

Purification par protéine G

CloneNo.:

1A5A2

Dilutions recommandées:

IF 1:400-1:1600

Excitation/Emission maxima wavelengths:

654 nm / 674 nm

## Applications

Applications testées:

FC (Intra), IF

Spécificité de l'espèce:

Protéine recombinante

Contrôles positifs:

IF : cellules HEK-293 transfectées,

## Informations générales

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.

## Stockage

Stockage:

Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

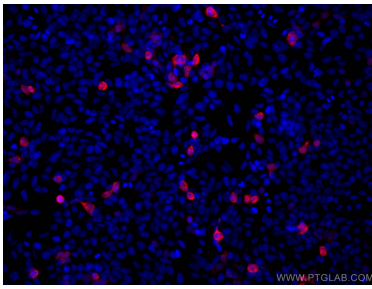
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

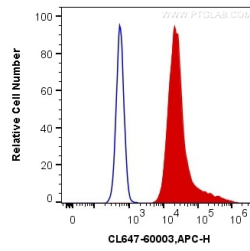
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Données de validation sélectionnées



Immunofluorescent analysis of (-20°C Ethanol) fixed Transfected HEK-293 cells using CoraLite® Plus 647-conjugated MYC tag antibody (CL647-60003, Clone: 1A5A2 ) at dilution of 1:800.



1X10<sup>6</sup> Transfected HEK-293 cells were intracellularly stained with 0.4 ug CoraLite® Plus 647 Anti-MYC tag (CL647-60003, Clone:1A5A2) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).