For Research Use Only

MYC tag Monoclonal antibody, PBS Only



Catalog Number: 60003-2-PBS

Basic Information

Catalog Number:

60003-2-PBS

100ug, Concentration: 1 mg/ml by

Nanodrop:

Source: Mouse Isotype: lgG1

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method: Protein G purification

CloneNo.: 1A5A2

Applications

Tested Applications:

WB, IP, IF, ELISA

Species Specificity:

recombinant protein

Background Information

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.

Storage

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

Aliquoting is unnecessary for -20°C storage

Selected Validation Data