

anti- MYC tag antibody

Product Information

Catalog No.: FNab05456

Size: 100μg Form: liquid

Purification: Protein A+G purification

Purity: ≥95% as determined by SDS-PAGE

Host: Mouse

Clonality: monoclonal

Clone ID: 0G0 IsoType: IgG2a

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

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 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.

Immunogen information

Immunogen: MYC-tag
Synonyms: myc tag

Application

Reactivity: Recombinant protein, Human

Tested Application: ELISA, WB, IP, IF

Wuhan Fine Biotech Co., Ltd.

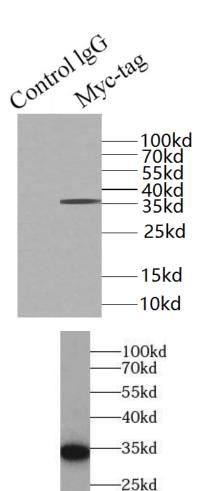
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

1



Recommended dilution: WB: 1:2000-1:20000; IP: 1:2000-1:20000; IF: 1:10-1:100 Image:



15kd

-10kd

IP Result of anti MYC tag (IP: FNab05456, 4ug; Detection: FNab05456 1:5000) with Transfected HEK-293 cells lysate 1000ug.

Myc-tagged fusion protein were subjected to SDS PAGE followed by western blot with FNab05456(MYC tag antibody) at dilution of 1:10000

2

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