

# anti- MYC-tag antibody

### **Product Information**

Catalog No.:	FNab05462
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
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.

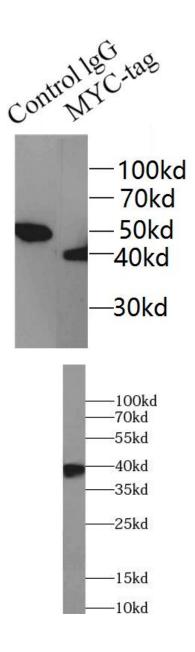
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel :( 0086)027-87384275 Fax: (0086)027-87800889

www.fn-test.com



Recommended dilution: WB: 1:1000-1:8000; IP: 1:500-1:2000 ; IF: 1:10-1:100 Image:



IP Result of anti-MYC-tag (IP: FNab05462, 4ug; Detection: FNab05462 1:1000) with Transfected HEK-293 cells lysate 300ug.

Myc-tagged fusion protein were subjected to SDS PAGE followed by western blot with FNab05462(MYC tag antibody) at dilution of 1:4000

#### 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)

www.fn-test.com