

# HRP-MYC-tag monoclonal antibody

# **Product Information**

Catalog No.:	FNab11022
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	6C4
IsoType:	IgG1
Storage:	PBS with 0.06% PC300, 0.5%BSA 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.

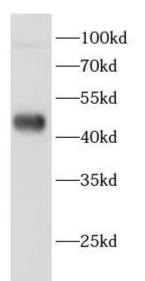
#### **Immunogen** information

Immunogen:	MYC-tag
Synonyms:	myc MYC-tag EQKLISEEDL

# Application

Reactivity:	Recombinant protein		
Tested Application:	WB		
Recommended dilution: WB: 1:1000-1:10000			
Image:			





Myc-tagged fusion protein were subjected to SDS PAGE followed by western blot with FNab11022 at dilution of 1:4000