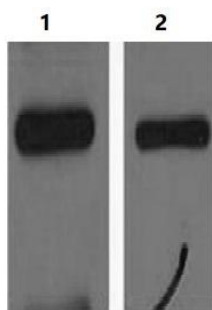


Myc-Tag mAb (3E8), HRP Conjugated

Catalog No.	IBY0111
Reactivity	Species independent
Applications	WB; IP; IF/ICC
Alternative Names	Myc; c Myc Epitope Tag; c Myc Tag; Myc Epitope Tag; Myc proto-oncogene protein; Transcription factor P64
Formulation	Liquid in PBS containing 50% glycerol and 0.5% BSA.
Source	Mouse
Dilution	WB: 1:3000; IP: 1:200; IF: 1:1000
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	1 mg/ml
Storage&Stability	Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.
Subcellular Location	-
MW	N/A
Background	A myc tag is a polypeptide protein tag derived from the c-myc gene product that can be added to a protein using recombinant DNA technology. 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. The peptide sequence of the myc-tag is: N-EQKLISEEDL-C (1204 Da). It can be fused to the C-terminus and the N-terminus of a protein. It is advisable not to fuse the tag directly behind the signal peptide of a secretory protein, since it can interfere with translocation into the secretory pathway.
Swiss-Prot	N/A

Products Images:



Western blot analysis of C-Myc recombinant protein, diluted at 1) 1:1000 2) 1:3000