

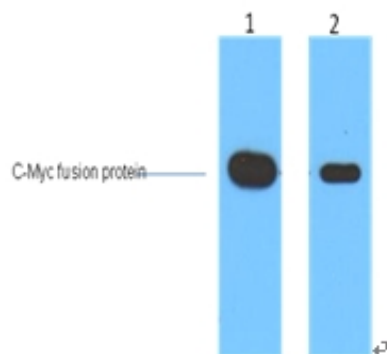


Myc-Tag Monoclonal Antibody(3E8)

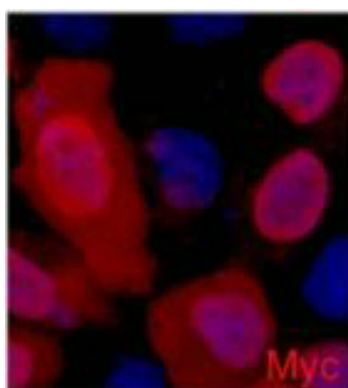
Catalog No	YP-Ab-04724
Isotype	IgG
Reactivity	Species independent
Applications	WB;ELISA;IP;IF
Gene Name	Myc Tag
Protein Name	Myc-Tag
Immunogen	Synthetic Peptide of Myc-Tag
Specificity	The antibody can detect Myc fusion proteins.
Formulation	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Source	Monoclonal, Mouse
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	WB: 1:5000 IP: 1:200 IF: 1:1000;ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	
Tissue Specificity	
Function	
Background	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, and 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.
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



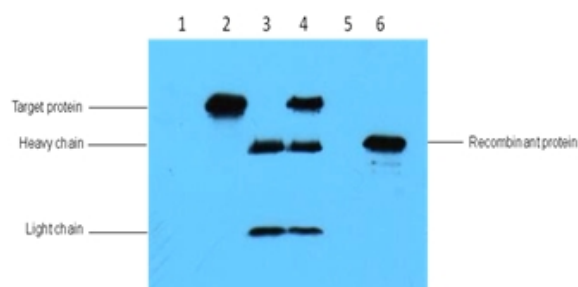
Products Images



1ug Myc fusion protein+ Primary antibody dilution at
1) 1:5000 2) 1:10000



IF analysis of 293 cells transfected with a Myc-tag protein, 1:2000 dilution (blue DAPI, red anti-Myc)



IP antibody use: 3ug Flag Mouse IgG1 per ml
Lysate, WB 1:5000 1、untransfected 293 cell lysate 2
、transfected 293 cell lysate with C-Myc-tag fusion
protein 3、IP (transfected 293+ normal Mouse
IgG+Protein G agarose) 4、IP (transfected 293+anti-
C-Myc mAb+ Protein G agarose) 5、IP (transfected
293+Protein G) 6、Recombinant protein (E.coli)