



C-Myc-Tag Mouse mAb

Cat No: HR1AM2134

For research use only

Overview

Product Name	C-Myc-Tag Mouse mAb
Source	Mouse
Applications	WB, IP, IF
Species Reactivity	N/A
Recommended Dilutions	WB 1:5,000-10,000 IP 1:200 IF 1:1,000
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	N/AkDa
GeneID?Human?	N/A
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	N/A
Background	c-Myc-tag antibody is part of the Tag series of antibodies, the best quality in the research. Myc protein is a transcription factor that activates expression of a great number of genes through binding on consensus sequences (Enhancer Box sequences (E-boxes)) and recruiting histone acetyltransferases (HATs). A recent study demonstrated that temporary inhibition of Myc selectively kills mouse lung cancer cells, making it a potential cancer drug target.