

小鼠抗 MYC 单克隆抗体

中文名称： 小鼠抗 MYC 单克隆抗体

英文名称： Anti-MYC mouse monoclonal antibody

别名： bHLHe39; c-Myc; MRTL; MYCC

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Mouse

抗原： MYC

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:	c-Myc is a multifunctional, nuclear phosphoprotein that plays a role in cell cycle progression, apoptosis and cellular transformation. It functions as a transcription factor that regulates transcription of specific target genes. Mutations, overexpression, rearrangement and translocation of this gene have been associated with a variety of hematopoietic tumors, leukemias and lymphomas, including Burkitt lymphoma. The synthesis of non-AUG initiated protein is suppressed in Burkitt's lymphomas, suggesting its importance in the normal function of this gene.
Applications:	WB, IHC, IF

Name of antibody:	MYC
Immunogen:	Fusion protein of human MYC
Full name:	v-myc avian myelocytomatosis viral oncogene homolog (MYC)
Synonyms:	bHLHe39; c-Myc; MRTL; MYCC
SwissProt:	P01106
IHC positive control:	human breast tissue and human liver tissue; carcinoma of human pancreas tissue and human thyroid tissue
IHC Recommend dilution:	10-50
WB Predicted band size:	49 kDa
WB Positive control:	Hela cell lysate
WB Recommended dilution:	1000-5000