— ABLYBIO, Help Your Research

Phospho-c-Myc (Thr58) (YD16033) Rabbit mAb

货号: AYD13938

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	51kDa
实测分子量	60KD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Nucleus, nucleoplasm, nucleolus, Cytoplasm, Chromosome
纯化	亲和纯化

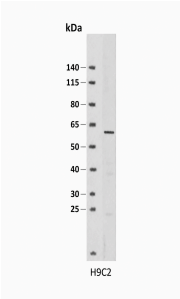
抗原信息

抗原信息	

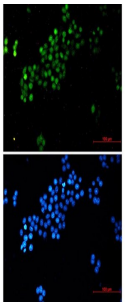
靶点信息

研究背景	The protein encoded by this gene 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. There is evidence to show that alternative translation initiations from an upstream, in-frame non-AUG (CUG) and a downstream AUG start site result in the production of two isoforms with distinct N-termini. The synthesis of non-AUG initiated protein is suppressed in Burkitt's lymphomas, suggesting its importance in the normal function of this gene.
基因ID	4609
基因名	MYC
Swiss	P01106 (https://www.uniprot.org/uniprotkb/P01106/entry)
别名	Phospho-c-Myc (Thr58) (YD16033),Phospho-c-Myc (Thr58) (YD16033) Rabbit mAb,MYC,Class E basic helix-loop-helix protein 39,Proto-oncogene c-Myc,Transcription factor p64,BHLHE39

产品验证



Western blot detection of c-Myc in H9c2 cell lysates using c-Myc antibody(1:1000 diluted).



Immunofluorescent analysis of HeLa cells using AYD13938 antibody (green), and DAPI (blue).

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)