

Pan-Myc (YD11568) Rabbit mAb

货号: **AYD11047**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC/IF FC
推荐浓度	
理论分子量	51kDa/50kDa/40kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Nucleus, nucleoplasm, nucleolus, Cytoplasm, Chromosome
纯化	

抗原信息

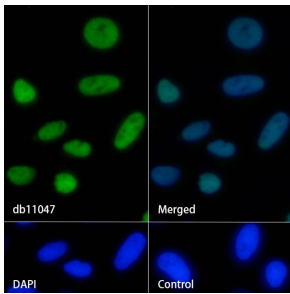
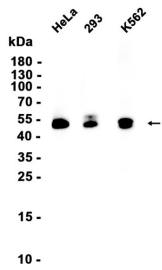
抗原信息	
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靶点信息

研究背景	Transcription factor that binds DNA in a non-specific manner, yet also specifically recognizes the core sequence 5'-CAC[GA]TG-3' (PubMed:24940000, PubMed:25956029). Activates the transcription of growth-related genes (PubMed:24940000, PubMed:25956029). Binds to the VEGFA promoter, promoting VEGFA production and subsequent sprouting angiogenesis (PubMed:24940000, PubMed:25956029). Regulator of somatic reprogramming, controls self-renewal of embryonic stem cells (By similarity). Functions with TAF6L to activate target gene expression through RNA polymerase II pause release (By similarity). Positively regulates transcription of HNRNPA1, HNRNPA2 and PTBP1 which in turn regulate splicing of pyruvate kinase PKM by binding repressively to sequences flanking PKM exon 9, inhibiting exon 9 inclusion and resulting in exon 10 inclusion and production of the PKM M2 isoform (PubMed:20010808) Positively regulates the transcription of MYCNOS in neuroblastoma cells
基因ID	4609, 4613, 4610

基因名	MYC, MYCN, MYCL
Swiss	P01106, P04198, P12524
别名	Pan-Myc (YD11568)

产品验证



实验步骤

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