

# **MXI1 Rabbit pAb**

货号: **B16644** 

### 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	20kDa/21kDa/26kDa/32kDa
实测分子量	30kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain
细胞定位	Nucleus
纯化	Affinity purification

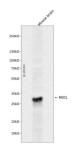
### 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 76-295 of human MXI1 ( NP_569157.2).
序列	LLEAASYLEQIEKENKKCEHGYASSFPSMPSPRLQHSKPPRRLSRAQKHSSGSSNTSTANRSTHNELEKNRRAHLRLCLERL KVLIPLGPDCTRHTTLGLLNKAKAHIKKLEEAERKSQHQLENLEREQRFLKWRLEQLQGPQEMERIRMDSIGSTISSDRSDS EREEIEVDVESTEFSHGEVDNISTTSISDIDDHSSLPSIGSDEGYSSASVKLSFTS

靶点信息

研究背景	Expression of the c-myc gene, which produces an oncogenic transcription factor, is tightly regulated in no rmal cells but is frequently deregulated in human cancers. The protein encoded by this gene is a transcriptional repressor thought to negatively regulate MYC function, and is therefore a potential tumor suppres sor. This protein inhibits the transcriptional activity of MYC by competing for MAX, another basic helix-loo p-helix protein that binds to MYC and is required for its function. Defects in this gene are frequently found in patients with prostate tumors. Three alternatively spliced transcripts encoding different isoforms have been described. Additional alternatively spliced transcripts may exist but the products of these transcript s have not been verified experimentally.
基因 <b>ID</b>	4601
基因名	MXII
Swiss	P50539
别名	MXI1;MAD2;MXD2;MXI;bHLHc11

#### 产品验证



Western blot analysis of MXI1 expressed in Mouse brain using MXI1 Rabbit pAb at 1:1000. Secondary anti body: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% no n-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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