

# **SIRT2 Rabbit mAb**

货号: B29836

### 产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC IP FC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	30kDa/35kDa/39kDa/41kDa/43kDa
实测分子量	36kDa
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	Mouse brain,Rat brain
细胞定位	Cell projection,Chromosome,Cytoplasm,Midbody,Myelin membrane,Nucleus,Perikaryon,centriole,centroso me,cytoskeleton,growth cone,microtubule organizing center,perinuclear region,spindle
纯化	Affinity purification

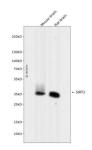
### 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human SIRT2 .
序列	EKAGQSDPFLGMIMGLGGGMDFDSKKAYRDVAWLGECDQGCLALAELLGWKKELEDLVRREHASIDAQSGAGVPNPS TSASPKKSPPPAKDEARTTEREKPQ

靶点信息

This gene encodes a member of the sirtuin family of proteins, homologs to the yeast Sir2 protein. Membe rs of the sirtuin family are characterized by a sirtuin core domain and grouped into four classes. The funct ions of human sirtuins have not yet been determined; however, yeast sirtuin proteins are known to regul ate epigenetic gene silencing and suppress recombination of rDNA. Studies suggest that the human sirtuins may function as intracellular regulatory proteins with mono-ADP-ribosyltransferase activity. The protein encoded by this gene is included in class I of the sirtuin family. Several transcript variants are resulted from alternative splicing of this gene.
22933
SIRT2
Q8IXJ6
SIRT2;SIR2;SIR2L2;sirtuin 2

### 产品验证



Western blot analysis of SIRT2 expressed in Mouse brain,Rat brain using SIRT2 Rabbit mAb at 1:1000. Sec ondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buf fer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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