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SIRT2 Rabbit mAb

货号: **AYM29840**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	36kDa
实测分子量	43kDa
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	HeLa,293T,HepG2
细胞定位	centriole,centrosome,cytoplasm,cytosol,glial cell projection,growth cone,lateral loop,meiotic spindle,mitochondrion,mitotic spindle,myelin sheath,nucleolus,nucleus,paranodal junction,perikaryon,perinuclear region of cytoplasm,plasma membrane,spindle
纯化	Affinity purification

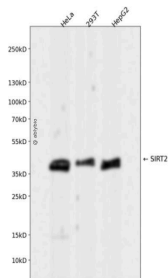
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human SIRT2.
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靶点信息

研究背景	This gene encodes a member of the sirtuin family of proteins, homologs to the yeast Sir2 protein. Members of the sirtuin family are characterized by a sirtuin core domain and grouped into four classes. The functions of human sirtuins have not yet been determined; however, yeast sirtuin proteins are known to regulate 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. [provided by RefSeq, Jul 2010]
基因ID	22933
基因名	SIRT2
Swiss	Q8IXJ6 (https://www.uniprot.org/uniprotkb/Q8IXJ6/entry)
别名	SIRT2,SIRT2 Rabbit mAb,NAD-dependent protein deacylase sirtuin-2,NAD-dependent protein defatty-acylase sirtuin-2,Regulatory protein SIR2 homolog 2,SIR2-like protein 2,SIR2L,SIR2L2

产品验证



Western blot analysis of SIRT2 expressed in HeLa,293T,HepG2 using SIRT2 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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