

SIRT2 Rabbit mAb

货号: B29840

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,mito chondrion,mitotic spindle,myelin sheath,nucleolus,nucleus,paranodal junction,perikaryon,perinuclear regi on of cytoplasm,plasma membrane,spindle
纯化	Affinity purification

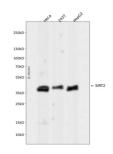
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human SIRT2.
序列	MAEPDPSHPLETQAGKVQEAQDSDSDSEGGAAGGEADMDFLRNLFSQTLSLGSQKERLLDELTLEGVARYMQSERCRR VICLVGAGISTSAGIPDFRSPS

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. 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. [provided by RefSeq, Jul 2010]
基因 ID	22933
基因名	SIRT2
Swiss	Q8IXJ6
别名	SIR2; SIR2L; SIR2L2

产品验证



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

实验步骤

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