

SIRT1 Rabbit pAb

货号: B11766

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Rattus norvegicus , Homo sapiens IHC: Rattus norvegicus
应用	WB IF/ICC IP ChIP
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 IP: 50 - 1:200 ChIP: 1:20 - 1:100
理论分子量	61kDa/81kDa
实测分子量	120kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HeLa,Jurkat,NIH/3T3,C6
细胞定位	Cytoplasm,Mitochondrion,Nucleus,Nucleus,PML body
纯化	Affinity purification

抗原信息

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序列	VALIPSSIPHEVPQILINREPLPHLHFDVELLGDCDVIINELCHRLGGEYAKLCCNPVKLSEITEKPPRTQKELAYLSELPPTPLHV SEDSSSPERTSPPDSSVIVTLLDQAAKSNDDLDVSESKGCMEEKQEVQTSRNVESIAEQMENPDLKNVGSSTGEKNERT SVAGTVRKCWPNRVAKEQISRRLDGNQYLFLPPNRYIFHGAEVYSDSEDDVLSSSSCGSNSDSGTCQSPSLEEPMEDES EIEEFYNGLEDPDPPERAGGAGFGTDGDDQEAINEAISVKQEVTDNMNYP SNKS

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. Alternative splicing results in multiple transcript variants.
基因ID	23411
基因名	SIRT1
Swiss	Q96EB6
别名	SIR2;SIR2L1;SIR2alpha;SIRT1;sirtuin 1

产品验证

实验步骤

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