

SIRT6 Mouse mAb

产品信息

产品名称	产品编号	规格
SIRT6 Mouse mAb	31258ES50	50 μ L
	31258ES60	100 μ L

产品简介

The Silent Information Regulator (Sir2) family of genes is a highly conserved group of genes that encode nicotinamide adenine dinucleotide (NAD)-dependent protein deacetylases, also known as class III histone deacetylases. SirT6, a mammalian homolog of Sir2, is a nuclear, chromatin-associated protein that promotes the normal maintenance of genome integrity mediated by the base excision repair (BER) pathway.

产品性质

别名	2810449N18Rik; AI043036; Mono ADP ribosyltransferase sirtuin 6; NAD-dependent protein deacetylase sirtuin-6; Regulatory protein SIR2 homolog 6; Regulatory protein SIR2 homolog; SIR2 like 6; SIR2 like protein 6; Sir2 related protein type 6; SIR2-like protein 6; SIR2
SwissProt ID	Q8N6T7
基因 ID	51548
免疫原	Purified recombinant human SIRT6 protein expressed in E.coli.
缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
分子量	Calculated MW: 39 kDa; Observed MW: 42 kDa
克隆类型	Monoclonal Antibody
克隆号	6C9
亚型	IgG1
宿主	Mouse
物种反应	Human,Mouse,Rat,Monkey
推荐应用	WB,ICC/IF,IP
纯化方式	Affinity Purified

应用

稀释比 WB: 1/500-1/1000; IF:1/50-1/200; IP: 1/20

储存条件

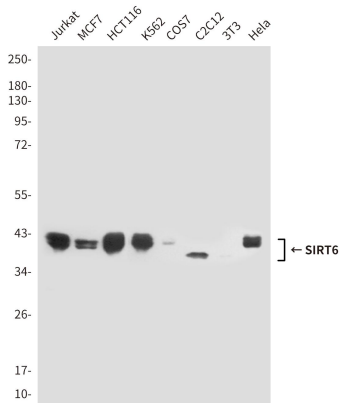
-25~-15°C保存

注意事项

1. 避免反复冻融。
2. 本产品仅作科研用途。
2. 为了您的安全和健康，请穿实验服并佩戴一次性手套操作。

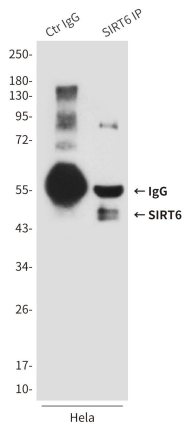
产品数据

Western blot



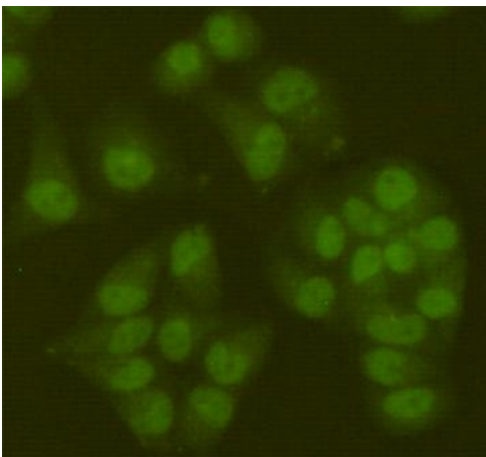
Western blot analysis of SIRT6 in Jurkat, MCF-7, HCT116, K562, COS7, C2C12, 3T3 and HeLa lysates using SIRT6 antibody.

Immunoprecipitation



Immunoprecipitation analysis of SIRT6(6C9) in HeLa lysates using SIRT6 antibody.

Immunofluorescence



Immunofluorescence analysis of SIRT6(6C9) in HeLa using SIRT6 antibody.