

SIRT3 Rabbit mAb

产品信息

产品名称	产品编号	规格
SIRT3 Rabbit mAb	31462ES50	50 μ L
	31462ES60	100 μ L

产品简介

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. Two alternatively spliced transcript variants that encode different proteins have been described for this gene.

产品性质

别名	SIR2L3;
SwissProt ID	Q9NTG7
基因 ID	23410
免疫原	A synthetic peptide of human SIRT3.
缓冲液	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
分子量	Calculated MW: 44 kDa; Observed MW: 28 kDa
克隆类型	Monoclonal Antibody
亚型	IgG
克隆号	1F5
宿主	Rabbit
物种反应	Human
推荐应用	WB, IHC-P
纯化方式	Affinity Purified

应用

稀释比 WB:1/500-1/1000; IHC:1/50-1/100

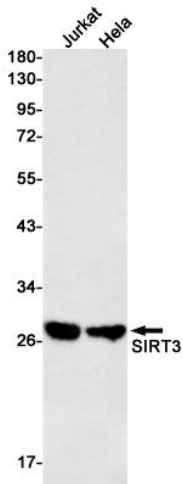
储存条件

-25~-15°C保存

注意事项

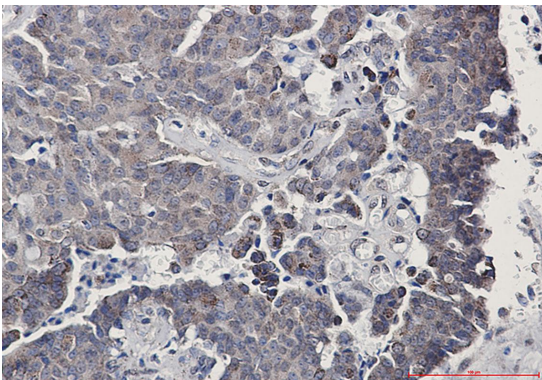
1. 避免反复冻融。
2. 本产品仅作科研用途。
3. 为了您的安全和健康，请穿实验服并佩戴一次性手套操作。

Western blot



Western blot analysis of SIRT3 in Jurkat, HeLa lysates using SIRT3 antibody.

Immunohistochemistry



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using SIRT3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.