

小鼠抗 SIRT2 单克隆抗体

- 中文名称： 小鼠抗 SIRT2 单克隆抗体
- 英文名称： Anti-SIRT2 mouse monoclonal antibody
- 别名： sirtuin 2; SIR2; SIR2L; SIR2L2
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Mouse
- 抗原： SIRT2
- 反应种属： Human, Mouse, Rat
- 标记物： Unconjugate
- 克隆类型： Mouse Monoclonal

技术规格

Background:

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.

Applications:	WB, IF
Name of antibody:	SIRT2
Immunogen:	Fusion protein of human SIRT2
Full name:	sirtuin 2
Synonyms:	SIR2; SIR2L; SIR2L2
SwissProt:	Q8IXJ6
WB Predicted band size:	43 kDa
WB Positive control:	PC-12 cell, Rat Brain tissue and Mouse Brain tissue lysates
WB Recommended dilution:	1000-5000
IF positive control:	Hela cells
IF Recommend dilution:	25-50



