

## 小鼠抗 SIRT1 单克隆抗体

中文名称： 小鼠抗 SIRT1 单克隆抗体

英文名称： Anti-SIRT1 mouse monoclonal antibody

别名： sirtuin 1; SIR2; SIR2L1; SIR2alpha

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： SIRT1

反应种属： Human

标记物： Unconjugate

克隆类型： Mouse Monoclonal

### 技术规格

<b>Background:</b>	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.
<b>Applications:</b>	WB, IP

<b>Name of antibody:</b>	SIRT1
<b>Immunogen:</b>	Fusion protein of human SIRT1
<b>Full name:</b>	sirtuin 1
<b>Synonyms:</b>	SIR2; SIR2L1; SIR2alpha
<b>SwissProt:</b>	Q96EB6
<b>WB Predicted band size:</b>	82 kDa
<b>WB Positive control:</b>	CEM, A549, Ramos, Jurkat and HeLa cell lysates
<b>WB Recommended dilution:</b>	1000-5000



