

小鼠抗 SIRT5 单克隆抗体

中文名称： 小鼠抗 SIRT5 单克隆抗体

英文名称： Anti-SIRT5 mouse monoclonal antibody

别名： SIR2L5

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Mouse

抗原： SIRT5

反应种属： Human, 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, homologous 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 III of the sirtuin family. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq].

Applications:	WB, IHC, IF, FC
Name of antibody:	SIRT5
Immunogen:	Fusion protein of human SIRT5
Full name:	sirtuin 5 (SIRT5), transcript variant 1
Synonyms:	SIR2L5
SwissProt:	Q9NXA8
IHC positive control:	human kidney tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	34 kDa
WB Positive control:	HepG2, Hela, COS7, PC12, MCF-7 cell lysates
WB Recommended dilution:	200-1000