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# SIRT3 Antibody

货号: **ABY1073**

## 产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500
理论分子量	44kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.5.
偶联物	Unconjugated
阳性对照	HepG2,HeLa,293T,Mouse liver
细胞定位	Mitochondrion matrix
纯化	亲和纯化

## 抗原信息

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## 靶点信息

研究背景	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.
基因ID	23410
基因名	SIRT3
Swiss	Q9NTG7
别名	hSIRT 3; hSIRT3; Mitochondrial nicotinamide adenine dinucleotide dependent deacetylase; NAD dependent deacetylase sirtuin 3 mitochondrial; NAD-dependent protein deacetylase sirtuin-3, mitochondrial; Regulatory protein SIR2 homolog 3; Silent mating type information regulation 2 S.cerevisiae homolog 3; Sir 2 like 3; SIR 2 like protein 3; SIR 3; SIR2 L3; Sir2 like 3; SIR2 like protein 3; SIR2-like protein 3; SIR2L3; SIR3_HUMAN; SIRT 3; SIRT3; Sirtuin 3; Sirtuin silent mating type information regulation 2 homolog 3 (S. cerevisiae); Sirtuin type 3; Sirtuin3;

## 产品验证

## 实验步骤

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