

SIRT4 Rabbit pAb

货号: AYP25273

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	IF/ICC
推荐浓度	IF/ICC: 1:50 - 1:200
理论分子量	35kDa
实测分子量	35kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Mitochondrion matrix
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human SIRT4 (NP_036372.1).
序列	MKMSFALTRFRSAKGRWIANPSQPCSKASIGLFVPASPPLDPEKVKELQRFITLSKRLLVMTGAGISTESGIPDYRSEKVGLYA RTDRRPIQHGDVRSAPIRQRYWARNFVGWPQFSSHQPNPAHWALSTWEKLGKLYWLVTQNVDAHLTKAGSRRLTELH GCMDRVLCLDCGEQTPRGVLQERFQVLNPTWSAEAHGLA

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 IV of the sirtuin family.
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基因ID	23409
基因名	SIRT4
Swiss	Q9Y6E7
别名	SIRT4;SIR2L4;sirtuin 4

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn