

产品名称: SIRT5 Rabbit Monoclonal Antibody
产品货号: AMRe83856



产品概述 (Summary)

产品名称 (Production Name)	SIRT5 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SIRT5
别名 (Alternative Names)	SIR2-like protein 5; SIR2L5; Sirt5; Sirtuin 5; Sirtuin type 5;;SIRT5
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q9NXA8.A synthesized peptide derived from human SIRT5

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000
蛋白分子量 (Molecular Weight)	34 kDa

研究背景 (Background)

NAD-dependent lysine demalonylase, desuccinylase and deglutarylase that specifically removes malonyl, succinyl and

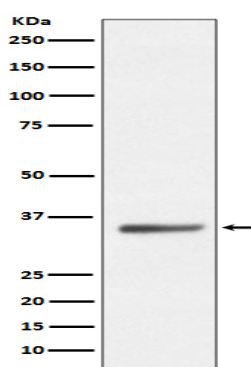
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glutaryl groups on target proteins. Activates CPS1 and contributes to the regulation of blood ammonia levels during prolonged fasting; acts by mediating desuccinylation and deglutarylation of CPS1, thereby increasing CPS1 activity in response to elevated NAD levels during fasting.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of SIRT5 expression in HeLa cell lysate.

注意事项 (Note)

For research use only .