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SIRT6 Rabbit mAb

货号: AYM29887

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	36kDa/39kDa
实测分子量	39kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,293T,Mouse spleen,Mouse stomach,A-549,LO2,BT-474,HL-60,Mouse heart
细胞定位	Nucleus,nucleoplasm
纯化	Affinity purification

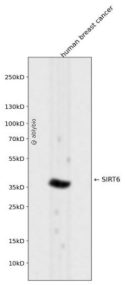
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human SIRT6.

靶点信息

研究背景	This gene encodes a member of the sirtuin family of NAD-dependent enzymes that are implicated in cellular stress resistance, genomic stability, aging and energy homeostasis. The encoded protein is localized to the nucleus, exhibits ADP-ribosyl transferase and histone deacetylase activities, and plays a role in DNA repair, maintenance of telomeric chromatin, inflammation, lipid and glucose metabolism. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	51548
基因名	SIRT6
Swiss	Q8N6T7 (https://www.uniprot.org/uniprotkb/Q8N6T7/entry)
别名	SIRT6,SIRT6 Rabbit mAb,NAD-dependent protein deacetylase sirtuin-6,Protein mono-ADP-ribosyltransferase sirtuin-6,Regulatory protein SIR2 homolog 6,SIR2-like protein 6,SIR2L6

产品验证



Western blot analysis of SIRT6 expressed in human breast cancer using SIRT6 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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