

SIRT6 Rabbit pAb

货号: **AYP17327**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 |
| 理论分子量 | 36kDa/39kDa |
| 实测分子量 | 39kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Mouse brain,Rat brain |
| 细胞定位 | Nucleus,nucleoplasm |
| 纯化 | Affinity purification |

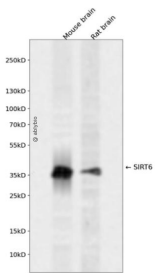
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-355 of human SIRT6 (NP_057623.2). |
| 序列 | MSVNYAAGLSPYADKGGKGLPEIFDPPEELERKVVELARLVWQSSVVFHTGAGISTASGIPDFRGPBGVWVTMEERGLAP KFDTTFESARPTQTHMALVQLERVGLRFLVSQNVLDGLHVRSGFPRDKLAELHGNMFVEECAKCKTQYVRDVTVMGL KATGRLCTVAKARGLRACRGELRDTILDWEDSLPDRDLALADEASRNADLSITLGTSLQIRPSGNLPLATKRRGGRLVIVNL QPTKHDRHADLRIHGYVDEVMTRLMKHLGLEIPAWDGPRVLERALPPLPRPPTPKLEPKESPTRINGSIPAGPKQEPACAH NGSEPASPKRERPTSPAPHRPPKRVKAKAVPS |

靶点信息

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| 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 |
| 别名 | SIR2L6;SIRT6;sirtuin 6 |

产品验证



Western blot analysis of SIRT6 expressed in Mouse brain,Rat brain using SIRT6 Rabbit pAb 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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