

KAT2A Rabbit pAb

货号: **AYP13702**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Homo sapiens |
| 应用 | WB IF/ICC IHC |
| 推荐浓度 | WB: 1:100 - 1:500 IF/ICC: 1:50 - 1:200 IHC: 1:50 - 1:200 |
| 理论分子量 | 94kDa |
| 实测分子量 | 94KDa |
| 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 | Rat brain |
| 细胞定位 | Nucleus |
| 纯化 | Affinity purification |

抗原信息

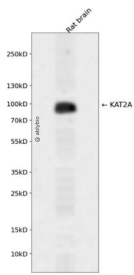
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human KAT2A (NP_066564.2). |
| 序列 | MAEPSQAPTAPAAQPRPLQSPAPAPTPTPASPASAPIPTTPAPAPAPAAAAPAGSTGTGGPGVGGGAGSSGGDPARPG LSQQQRASQRKAQVRGLPRA |

靶点信息

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| 研究背景 | KAT2A, or GCN5, is a histone acetyltransferase (HAT) that functions primarily as a transcriptional activator. It also functions as a repressor of NF-kappa-B (see MIM 164011) by promoting ubiquitination of the NF-kappa-B subunit RELA (MIM 164014) in a HAT-independent manner (Mao et al., 2009 [PubMed 19339690]). [supplied by OMIM, Sep 2009] |
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| 基因ID | 2648 |
| 基因名 | KAT2A |
| Swiss | Q92830 |
| 别名 | KAT2A;GCN5;GCN5L2;PCAF-b;hGCN5 |

产品验证



Western blot analysis of KAT2A expressed in Rat brain using KAT2A Rabbit pAb at 1:1000. Secondary anti body: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% no n-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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