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KAT2A Rabbit pAb

货号: **AYP13702**

产品信息

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

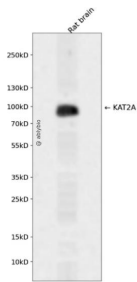
抗原信息

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

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]
基因ID	2648
基因名	KAT2A
Swiss	Q92830 (https://www.uniprot.org/uniprotkb/Q92830/entry)
别名	KAT2A,GCN5,GCN5L2,PCAF-b,hGCN5,KAT2A Rabbit pAb,General control of amino acid synthesis protein 5-like 2,Histone acetyltransferase GCN5,Histone glutaryltransferase KAT2A,Histone succinyltransferase KAT2A,Lysine acetyltransferase 2A,STAF97

产品验证



Western blot analysis of KAT2A expressed in Rat brain using KAT2A 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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