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KAT6B Rabbit pAb

货号: **AYP20667**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	
实测分子量	280kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HeLa,OVCAR3,Mouse heart
细胞定位	nucleoplasm,nucleus
纯化	Affinity purification

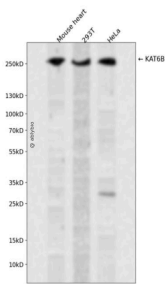
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 400-500 of human KAT6B (NP_001243398.1).
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靶点信息

研究背景	The protein encoded by this gene is a histone acetyltransferase and component of the MOZ/MORF protein complex. In addition to its acetyltransferase activity, the encoded protein has transcriptional activation activity in its N-terminal end and transcriptional repression activity in its C-terminal end. This protein is necessary for RUNX2-dependent transcriptional activation and could be involved in brain development. Mutations have been found in patients with genitopatellar syndrome. A translocation of this gene and the CREBBP gene results in acute myeloid leukemias. Three transcript variants encoding different isoforms have been found for this gene.
基因ID	23522
基因名	KAT6B
Swiss	Q8WYB5 (https://www.uniprot.org/uniprotkb/Q8WYB5/entry)
别名	KAT6B,GTPTS,MORF,MOZ2,MYST4,ZC2HC6B,qkf,querkopf,KAT6B Rabbit pAb,Histone acetyltransferase MOZ2,MOZ,YBF2/SAS3,SAS2 and TIP60 protein 4,Monocytic leukemia zinc finger protein-related factor,KIAA0383

产品验证



Western blot analysis of KAT6B expressed in Mouse heart,293T,HeLa using KAT6B 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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