

# KAT6A Rabbit pAb

货号: AYP18676

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	225kDa
实测分子量	250kDa
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
细胞定位	Nucleus,PML body,nucleolus,nucleoplasm
纯化	Affinity purification

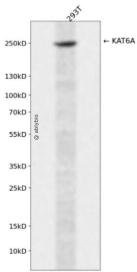
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 800-1000 of human KAT 6A (NP_001092883.1).
序列	EEPQCQERELEISVGKSVSHENKEQDSYSVESEKKPEVMAPVSSTRLSKQVLPHDSL PANSQPSRRGRWGRKNRKTQER FGDKDSKLLLEETSSAPQEYGECEKSEATQEYQTESEEQLVASEEQPSQDGKPDLPKRRLSEGVPEPWRGQLKKSPEAL KCRLTEGSERLPRRYSEGDRVLRGFSESESEEEEEPE SPRSS

## 靶点信息

研究背景	This gene encodes a member of the MOZ, YBFR2, SAS2, TIP60 family of histone acetyltransferases. The protein is composed of a nuclear localization domain, a double C2H2 zinc finger domain that binds to acetylated histone tails, a histone acetyl-transferase domain, a glutamate/aspartate-rich region, and a serine- and methionine-rich transactivation domain. It is part of a complex that acetylates lysine-9 residues in histone 3, and in addition, it acts as a co-activator for several transcription factors. Allelic variants of this gene are associated with autosomal dominant mental retardation-32. Alternative splicing results in multiple transcript variants.
基因ID	7994
基因名	KAT6A
Swiss	Q92794
别名	KAT6A;MOZ;MRD32;MYST-3;MYST3;RUNXBP2;ZC2HC6A;ZNF220

## 产品验证



Western blot analysis of KAT6A expressed in 293T using KAT6A 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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