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TRMT61A Rabbit pAb

货号: **AYP20050**

产品信息

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 - 1:1000 IHC: 1:50 - 1:200
理论分子量	31kDa
实测分子量	33KDa
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	PC-3,U-251MG,A-549,Mouse spleen,Rat testis
细胞定位	Nucleus
纯化	Affinity purification

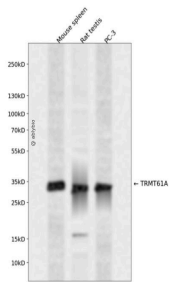
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-289 of human TRMT6 1A (NP_689520.2).
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靶点信息

研究背景	Catalytic subunit of tRNA (adenine-N(1--methyltransferase, which catalyzes the formation of N(1-methyladenine at position 58 (m1A58 in initiator methionyl-tRNA. Catalytic subunit of mRNA N(1-methyltransferase complex, which mediates methylation of adenosine residues at the N(1 position of a small subset of mRNAs: N(1 methylation takes place in tRNA T-loop-like structures of mRNAs and is only present at low stoichiometries.
基因ID	115708
基因名	TRMT61A
Swiss	Q96FX7 (https://www.uniprot.org/uniprotkb/Q96FX7/entry)
别名	TRMT61A,C14orf172,GCD14,Gcd14p,TRM61,hTRM61,TRMT61A Rabbit pAb,mRNA methyladenosine-N(1)-methyltransferase catalytic subunit TRMT61A,tRNA(m1A58)-methyltransferase subunit TRMT61A

产品验证



Western blot analysis of TRMT61A expressed in Mouse spleen,Rat testis,PC-3 using TRMT61A 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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