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# CDK5RAP1 Rabbit pAb

货号: **AYP18189**

## 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	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:100
理论分子量	48kDa/56kDa/57kDa/64kDa/66kDa/67kDa
实测分子量	68kDa
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	A-549,Mouse thymus
细胞定位	cytosol,mitochondrion
纯化	Affinity purification

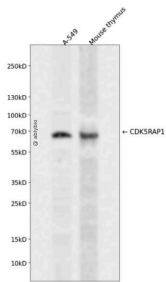
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of human CDK5RAP1 (NP_057492.2).
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## 靶点信息

研究背景	This gene encodes a regulator of cyclin-dependent kinase 5 activity. This protein has also been reported to modify RNA by adding a methylthio-group and may thus have a dual function as an RNA methylthiotransferase and as an inhibitor of cyclin-dependent kinase 5 activity. Alternative splicing results in multiple transcript variants that encode different isoforms.
基因ID	51654
基因名	CDK5RAP1
Swiss	Q96SZ6
别名	CDK5RAP1,C20orf34,C42,CGI-05,HSPC167,CDK5RAP1 Rabbit pAb,CDK5 activator-binding protein C42,CDK5 regulatory subunit-associated protein 1,mt-tRNA-2-methylthio-N6-dimethylallyl-adenosine synthase,mt-tRNA-N6-(dimethylallyl)adenosine(37) methylthiotransferase

## 产品验证



Western blot analysis of CDK5RAP1 expressed in A-549, Mouse thymus using CDK5RAP1 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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