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# CMPK1 Rabbit pAb

货号: **AYP16681**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:500 - 1:1000
理论分子量	16kDa/22kDa
实测分子量	22kDa
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	293T,HL-60,HT-29,HeLa,Mouse brain,Mouse kidney
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

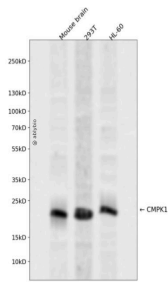
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 69-228 of human CMPK 1 (NP_057392.1).
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## 靶点信息

研究背景	This gene encodes one of the enzymes required for cellular nucleic acid biosynthesis. This enzyme catalyzes the transfer of a phosphate group from ATP to CMP, UMP, or dCMP, to form the corresponding diphosphate nucleotide. Alternate splicing results in both coding and non-coding transcript variants.
基因ID	51727
基因名	CMPK1
Swiss	P30085 ( <a href="https://www.uniprot.org/uniprotkb/P30085/entry">https://www.uniprot.org/uniprotkb/P30085/entry</a> )
别名	CMPK1,CK,CMK,CMPK,UMK,UMP-CMPK,UMPK,CMPK1 Rabbit pAb,Deoxycytidylate kinase,Nucleoside-diphosphate kinase,Uridine monophosphate/cytidine monophosphate kinase,UCK

## 产品验证



Western blot analysis of CMPK1 expressed in Mouse brain,293T,HL-60 using CMPK1 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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