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# Cyclin I Rabbit pAb

货号: **AYP20962**

## 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	<b>WB:</b> 1:500 - 1:2000
理论分子量	40kDa/42kDa
实测分子量	43kDa
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	BxPC-3,Rat spleen
细胞定位	cytoplasm,nuclear membrane,nucleus
纯化	Affinity purification

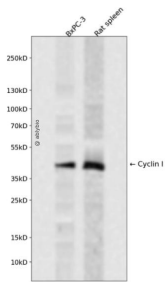
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 257-377 of human Cyclin I (NP_006826.1).
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## 靶点信息

研究背景	The protein encoded by this gene belongs to the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance through the cell cycle. Cyclins function as regulators of CDK kinases. Different cyclins exhibit distinct expression and degradation patterns which contribute to the temporal coordination of each mitotic event. This cyclin shows the highest similarity with cyclin G. The transcript of this gene was found to be expressed constantly during cell cycle progression. [provided by RefSeq, Jan 2017]
基因ID	10983
基因名	CCNI
Swiss	Q14094 ( <a href="https://www.uniprot.org/uniprotkb/Q14094/entry">https://www.uniprot.org/uniprotkb/Q14094/entry</a> )
别名	CCNI,CCNI1,CYC1,CYI,cyclin-I,Cyclin I Rabbit pAb

## 产品验证



Western blot analysis of Cyclin I expressed in BxPC-3,Rat spleen using Cyclin I 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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