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# NOCT Rabbit pAb

货号: **AYP18215**

## 产品信息

反应	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	48kDa
实测分子量	48kDa
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	Rat brain
细胞定位	Cytoplasm,Nucleus,perinuclear region
纯化	Affinity purification

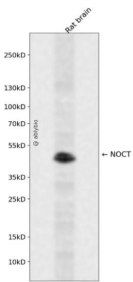
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 132-431 of human NOCT (NP_036250.2).
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## 靶点信息

研究背景	The protein encoded by this gene is highly similar to Nocturnin, a gene identified as a circadian clock regulated gene in <i>Xenopus laevis</i> . This protein and Nocturnin protein share similarity with the C-terminal domain of a yeast transcription factor, carbon catabolite repression 4 (CCR4). The mRNA abundance of a similar gene in mouse has been shown to exhibit circadian rhythmicity, which suggests a role for this protein in clock function or as a circadian clock effector.
基因ID	25819
基因名	NOCT
Swiss	Q9UK39 ( <a href="https://www.uniprot.org/uniprotkb/Q9UK39/entry">https://www.uniprot.org/uniprotkb/Q9UK39/entry</a> )
别名	NOCT,CCR4L,CCRN4L,Ccr4c,NOC,nocturnin,NOCT Rabbit pAb,Carbon catabolite repression 4-like protein,CCR4

## 产品验证



Western blot analysis of NOCT expressed in Rat brain using NOCT 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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