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# PRPF18 Rabbit pAb

货号: **AYP19588**

## 产品信息

反应	Human
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	5kDa/39kDa
实测分子量	38kDa
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	HeLa
细胞定位	Nucleus speckle
纯化	Affinity purification

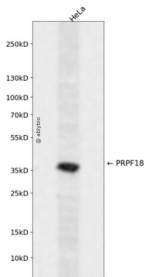
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-342 of human PRPF18 (NP_003666.1).
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## 靶点信息

研究背景	Pre-mRNA splicing occurs in 2 sequential transesterification steps. The protein encoded by this gene is found to be essential for the catalytic step II in pre-mRNA splicing process. It is found in the spliceosome, and contains seven WD repeats, which function in protein-protein interactions. This protein has a sequence similarity to the yeast splicing factor Prp18.
基因ID	8559
基因名	PRPF18
Swiss	Q99633 ( <a href="https://www.uniprot.org/uniprotkb/Q99633/entry">https://www.uniprot.org/uniprotkb/Q99633/entry</a> )
别名	PRPF18,PRP18,hPrp18,PRPF18 Rabbit pAb,PRP18 homolog

## 产品验证



Western blot analysis of PRPF18 expressed in HeLa using PRPF18 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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