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# POP4 Rabbit pAb

货号: **AYP17188**

## 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> 1:200 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	25kDa
实测分子量	25kDa
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	SH-SY5Y,A-549,HL-60
细胞定位	Nucleus,nucleolus
纯化	Affinity purification

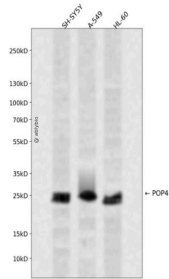
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human POP4 (NP_006618.1).
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## 靶点信息

研究背景	This gene encodes one of the protein subunits of the small nucleolar ribonucleoprotein complexes: the endoribonuclease for mitochondrial RNA processing complex and the ribonuclease P complex. The encoded protein is localized to the nucleus and associates directly with the RNA component of these complexes. This protein is involved in processing of precursor RNAs. Alternative splicing results in multiple transcript variants.
基因ID	10775
基因名	POP4
Swiss	O95707 ( <a href="https://www.uniprot.org/uniprotkb/O95707/entry">https://www.uniprot.org/uniprotkb/O95707/entry</a> )
别名	POP4,RPP29,POP4 Rabbit pAb

## 产品验证



Western blot analysis of POP4 expressed in SH-SY5Y, A-549, HL-60 using POP4 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)