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# USP4 Rabbit pAb

货号: **AYP21604**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	35kDa/103kDa/108kDa
实测分子量	108KDa
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	Cytoplasm,Nucleus
纯化	Affinity purification

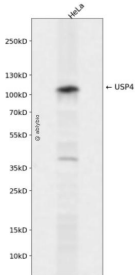
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 560-700 of human USP4 (NP_003354.2).
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## 靶点信息

研究背景	The protein encoded by this gene is a protease that deubiquitinates target proteins such as ADORA2A and TRIM21. The encoded protein shuttles between the nucleus and cytoplasm and is involved in maintaining operational fidelity in the endoplasmic reticulum. Three transcript variants encoding different isoforms have been found for this gene.
基因ID	7375
基因名	USP4
Swiss	Q13107 ( <a href="https://www.uniprot.org/uniprotkb/Q13107/entry">https://www.uniprot.org/uniprotkb/Q13107/entry</a> )
别名	USP4,UNP,Unph,USP4 Rabbit pAb,Deubiquitinating enzyme 4,Ubiquitin thioesterase 4,Ubiquitin-specific-processing protease 4,Ubiquitous nuclear protein homolog

## 产品验证



Western blot analysis of USP4 expressed in HeLa using USP4 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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