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# PRIM1 Rabbit pAb

货号: **AYP20597**

## 产品信息

反应	Human,Mouse
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	49kDa
实测分子量	49kDa
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	Mouse spleen
细胞定位	nucleoplasm
纯化	Affinity purification

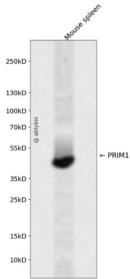
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 121-420 of human PRIM 1 (NP_000937.1).
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## 靶点信息

研究背景	The replication of DNA in eukaryotic cells is carried out by a complex chromosomal replication apparatus, in which DNA polymerase alpha and primase are two key enzymatic components. Primase, which is a heterodimer of a small subunit and a large subunit, synthesizes small RNA primers for the Okazaki fragments made during discontinuous DNA replication. The protein encoded by this gene is the small, 49 kDa primase subunit.
基因ID	5557
基因名	PRIM1
Swiss	P49642 ( <a href="https://www.uniprot.org/uniprotkb/P49642/entry">https://www.uniprot.org/uniprotkb/P49642/entry</a> )
别名	PRIM1,p49,PRIM1 Rabbit pAb,DNA primase 49 kDa subunit

## 产品验证



Western blot analysis of PRIM1 expressed in Mouse spleen using PRIM1 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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