

# PARP4 Rabbit pAb

货号: **AYP20492**

## 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> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:100
理论分子量	192kDa
实测分子量	250kDa
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	HeLa,Mouse heart
细胞定位	Cytoplasm,Nucleus,cytoskeleton,spindle
纯化	Affinity purification

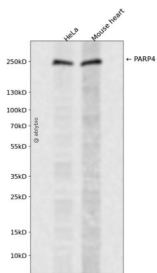
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human PARP4 (NP_006428.2).
序列	MVMGIFANCIFCLKVKYLPQQKQKLLQTDIKENGGKFSFSLNPQCTHIILDNADVLSQYQLNSIQKNHVHIANPDFIWKSIR EKRLLDVKNYDPYKPLDITPPPDQKASSSEVKTEGLCPDSATEEEDTVELTEFGMQNVEIPHLPQDFEVAKYNTLEKVGME GGQEAVVVELQCSRDSRDCPFLISSHFLDDGMETRRQFAIKKTSSEASEYFENYIEELKKQGFLREHFTPEATQLASEQL QALLLEEVMNSSTLSQEVSDLVEMIWAEALGHLEHMLLKPVNRISLNDVSKAEGI

## 靶点信息

研究背景	This gene encodes poly(ADP-ribosyl)transferase-like 1 protein, which is capable of catalyzing a poly(ADP-ribosyl)ation reaction. This protein has a catalytic domain which is homologous to that of poly (ADP-ribosyl) transferase, but lacks an N-terminal DNA binding domain which activates the C-terminal catalytic domain of poly (ADP-ribosyl) transferase. Since this protein is not capable of binding DNA directly, its transferase activity may be activated by other factors such as protein-protein interaction mediated by the extensive carboxyl terminus.
基因ID	143
基因名	PARP4
Swiss	Q9UJK3
别名	PARP4;ADPRTL1;ARTD4;PARP-4;PARPL;PH5P;VAULT3;VPARP;VWA5C;p193

## 产品验证



Western blot analysis of PARP4 expressed in HeLa, Mouse heart using PARP4 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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