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# PARP2 Rabbit mAb

货号: **AYM31188**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200 <b>FC:</b> 1:20 - 1:50
理论分子量	64kDa/66kDa
实测分子量	66kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Nucleus
纯化	Affinity purification

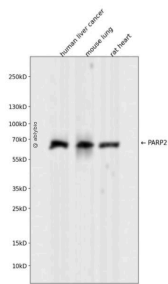
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PARP2.
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## 靶点信息

研究背景	This gene encodes poly(ADP-ribosyl)transferase-like 2 protein, which contains a catalytic domain and 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. The basic residues within the N-terminal region of this protein may bear potential DNA-binding properties, and may be involved in the nuclear and/or nucleolar targeting of the protein. Two alternatively spliced transcript variants encoding distinct isoforms have been found.
基因ID	10038
基因名	PARP2
Swiss	Q9UGN5 ( <a href="https://www.uniprot.org/uniprotkb/Q9UGN5/entry">https://www.uniprot.org/uniprotkb/Q9UGN5/entry</a> )
别名	PARP2,PARP2 Rabbit mAb,ADP-ribosyltransferase diphtheria toxin-like 2,DNA ADP-ribosyltransferase PARP 2,NAD(+) ADP-ribosyltransferase 2,Poly[ADP-ribose] synthase 2,Protein poly-ADP-ribosyltransferase PARP 2,ADPRT2,ADPRTL2

## 产品验证



Western blot analysis of PARP2 expressed in human liver cancer, mouse lung, rat heart using PARP2 Rabbit mAb 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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