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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	WB: 1:500 - 1:2000 IHC: 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

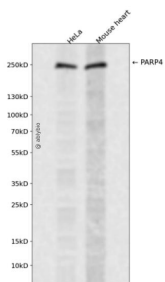
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human PARP4 (NP_006428.2).
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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-ribose)ation reaction. This protein has a catalytic domain which is homologous to that of poly (ADP-ribose) transferase, but lacks an N-terminal DNA binding domain which activates the C-terminal catalytic domain of poly (ADP-ribose) 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	Q9UUK3 (https://www.uniprot.org/uniprotkb/Q9UUK3/entry)
别名	PARP4,ADPRTL1,ARTD4,PARP-4,PARPL,PH5P,VAULT3,VPARP,VWA5C,p193,PARP4 Rabbit pAb,193 kDa vault protein,ADP-ribosyltransferase diphtheria toxin-like 4,PARP-related/lalphal-related H5/proline-rich,Poly [ADP-ribose] polymerase 4,Vault poly(ADP-ribose) polymerase

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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