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# PRRX2 Rabbit pAb

货号: **AYP22904**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	27kDa
实测分子量	27kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	NIH/3T3,Mouse brain,Mouse skin,Mouse spleen,Rat testis
细胞定位	nucleus
纯化	Affinity purification

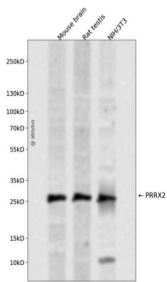
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 180-253 of human PRRX 2 (NP_057391.1).
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## 靶点信息

研究背景	The DNA-associated protein encoded by this gene is a member of the paired family of homeobox proteins. Expression is localized to proliferating fetal fibroblasts and the developing dermal layer, with downregulated expression in adult skin. Increases in expression of this gene during fetal but not adult wound healing suggest a possible role in mechanisms that control mammalian dermal regeneration and prevent formation of scar response to wounding. The expression patterns provide evidence consistent with a role in fetal skin development and a possible role in cellular proliferation.
基因ID	51450
基因名	PRRX2
Swiss	Q99811 ( <a href="https://www.uniprot.org/uniprotkb/Q99811/entry">https://www.uniprot.org/uniprotkb/Q99811/entry</a> )
别名	PMX2,PRX2,PRRX2 Rabbit pAb,PRRX2,Paired-related homeobox protein 2

## 产品验证



Western blot analysis of PRRX2 expressed in Mouse brain, Rat testis, NIH/3T3 using PRRX2 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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