

# PXDN Rabbit pAb

货号: B11965

## 产品信息

|       |                                                                                                                      |
|-------|----------------------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse                                                                                                          |
| 宿主    | Rabbit                                                                                                               |
| 克隆性   | Polyclonal                                                                                                           |
| 预测反应  | <b>WB:</b> Mus musculus , Homo sapiens , Rattus norvegicus                                                           |
| 应用    | <a href="#">WB</a>                                                                                                   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:1000                                                                                            |
| 理论分子量 |                                                                                                                      |
| 实测分子量 | 165KDa                                                                                                               |
| 形式    | Liquid                                                                                                               |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.                 |
| 偶联物   | Unconjugated                                                                                                         |
| 阳性对照  | Raji,Mouse lung                                                                                                      |
| 细胞定位  | basement membrane,cell surface,endoplasmic reticulum,extracellular exosome,extracellular region,extra cellular space |
| 纯化    | Affinity purification                                                                                                |

## 抗原信息

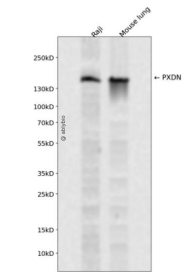
|      |                                                                                                                                                                 |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1320-1479 of human PXDN (NP_036425.1).                                            |
| 序列   | RTRGQFNAFSYHFRGRRSLEFSYQEDKPTKTRPRKIPSVGRQGEHLSNSTSAFSTRSDASGTNDFREFVLEMQKTITDLRTQIKKLESRLSTTECVDAGGESHANNTKWKKDACTICECKDGQVTCFVEACPPATCAVPVNIPGACCPVCLQKRAEEKP |

## 靶点信息

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| 研究背景 | This gene encodes a heme-containing peroxidase that is secreted into the extracellular matrix. It is involved in extracellular matrix formation, and may function in the physiological and pathological fibrogenic response in fibrotic kidney. Mutations in this gene cause corneal opacification and other ocular anomalies, and also microphthalmia and anterior segment dysgenesis. |
| 基因ID | 7837                                                                                                                                                                                                                                                                                                                                                                                    |

|       |                                                   |
|-------|---------------------------------------------------|
| 基因名   | PXDN                                              |
| Swiss | Q92626                                            |
| 别名    | PXN;VPO;MG50;PRG2;ASGD7;COPOA;D2S448;D2S448E;PXDN |

产品验证



Western blot analysis of PXDN expressed in Raji,Mouse lung using PXDN 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)