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PXDN Rabbit pAb

货号: **AYP11965**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Homo sapiens , Rattus norvegicus
应用	WB
推荐浓度	WB: 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. 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

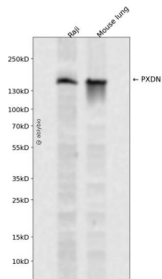
抗原信息

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

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 (https://www.uniprot.org/uniprotkb/Q92626/entry)
别名	PXN,VPO,MG50,PRG2,ASGD7,COPOA,D2S448,D2S448E,PXDN,PXDN Rabbit pAb,Melanoma-associated antigen MG50,Peroxidasin 1,Vascular peroxidase 1,p53-responsive gene 2 protein,KIAA0230,PXD01,VPO1

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

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