



podocin Rabbit pAb

货号: **AYT1030**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB ICC/IF
推荐浓度	WB 1:500-2000: IF : 1: 100-1: 300
理论分子量	42 kDa
实测分子量	42 kDa
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	
细胞定位	
纯化	Affinity purification

抗原信息

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靶点信息

研究背景	The NPHS2 gene encodes the protein known as podocin which plays an important role in the renal system. Podocin is a membrane protein with a molecular mass of approximately 42 kDa. It is largely expressed in the kidney specifically in the podocyte foot processes of the glomerulus. The protein is responsible for the proper functioning of the slit diaphragm a critical component in the kidney's filtration barrier. NPHS2 by maintaining the structural integrity of these cells prevents proteins from spilling into the urine.
基因ID	7827
基因名	NPHS2, Podocin
Swiss	Q9NP85 (https://www.uniprot.org/uniprotkb/Q9NP85/entry)
别名	Nephrosis 2, idiopathic, steroid resistant (podocin);nephrosis 2, idiopathic, steroid resistant;NPHS2;NPHS2 gene;PDCN;PODO_HUMAN;Podocin;SRN1;

产品验证

实验步骤

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