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Nephrin (YD15066) Rabbit mAb

货号: AYD15156

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IP
推荐浓度	**WB: 1:1000-1：3000:** **IHC-P: 1:100-1:1000:** **IP: 1:20-1:50:**
理论分子量	135kDa
实测分子量	135 kDa,-200 kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549
细胞定位	Cell membrane
纯化	亲和纯化

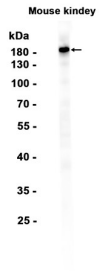
抗原信息

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靶点信息

研究背景	This gene encodes a member of the immunoglobulin family of cell adhesion molecules that functions in the glomerular filtration barrier in the kidney. The gene is primarily expressed in renal tissues, and the protein is a type-1 transmembrane protein found at the slit diaphragm of glomerular podocytes. The slit diaphragm is thought to function as an ultrafilter to exclude albumin and other plasma macromolecules in the formation of urine. Mutations in this gene result in Finnish-type congenital nephrosis 1, characterized by severe proteinuria and loss of the slit diaphragm and foot processes.
基因ID	4868
基因名	NPHS1
Swiss	O60500 (https://www.uniprot.org/uniprotkb/O60500/entry)
别名	Nephrin (YD15066),Nephrin (YD15066) Rabbit mAb,NPHS1,Renal glomerulus-specific cell adhesion receptor,NPHN

产品验证



Western blot analysis of extracts from Mouse kidney tissue using AYD15156 at 1:1000.

实验步骤

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