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NPHP3 Rabbit pAb

货号: **AYP15927**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:200 - 1:2000
理论分子量	15kDa/19kDa/26kDa/71kDa/73kDa/79kDa/150kDa
实测分子量	151kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Mouse liver
细胞定位	Cell projection,cilium
纯化	Affinity purification

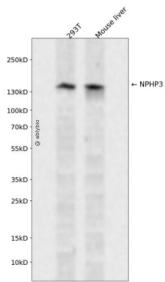
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human NPHP3 (NP_694972.3).
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靶点信息

研究背景	This gene encodes a protein containing a coiled-coil (CC) domain, a tubulin-tyrosine ligase (TTL) domain, and a tetratricopeptide repeat (TPR) domain. The encoded protein interacts with nephrocystin, it is required for normal ciliary development, and it functions in renal tubular development. Mutations in this gene are associated with nephronophthisis type 3, and also with renal-hepatic-pancreatic dysplasia, and Meckel I syndrome type 7. Naturally occurring read-through transcripts exist between this gene and the downstream ACAD11 (acyl-CoA dehydrogenase family, member 11) gene.
基因ID	27031
基因名	NPHP3
Swiss	Q7Z494 (https://www.uniprot.org/uniprotkb/Q7Z494/entry)
别名	NPHP3,CFAP31,MKS7,NPH3,RHPD,RHPD1,SLSN3,NPHP3 Rabbit pAb,KIAA2000

产品验证



Western blot analysis of NPHP3 expressed in 293T, Mouse liver using NPHP3 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 (<https://www.ablybio.cn/www.ablybio.cn>)