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NKCC2 (YD20507) Rabbit mAb

货号: **AYD14166**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	
理论分子量	121kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney,Rat kidney
细胞定位	Apical cell membrane
纯化	亲和纯化

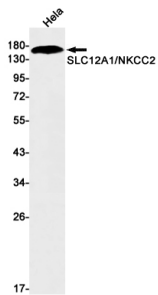
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靶点信息

研究背景	This gene encodes a kidney-specific sodium-potassium-chloride cotransporter that is expressed on the luminal membrane of renal epithelial cells of the thick ascending limb of Henle's loop and the macula densa. It plays a key role in concentrating urine and accounts for most of the NaCl resorption. It is sensitive to such diuretics as furosemide and bumetanide. Some Bartter-like syndromes result from defects in this gene. Alternative splicing results in multiple transcript variants encoding distinct isoforms. Additional splice variants have been described but their biological validity in humans has not been experimentally proven.
基因ID	6557
基因名	SLC12A1
Swiss	Q13621 (https://www.uniprot.org/uniprotkb/Q13621/entry)
别名	NKCC2 (YD20507),NKCC2 (YD20507) Rabbit mAb,SLC12A1,Bumetanide-sensitive sodium-(potassium)-chloride cotransporter 1,Kidney-specific Na-K-Cl symporter,Na-K-2Cl cotransporter 2,NKCC2

产品验证



实验步骤

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