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COL4A5 Antibody

货号: **AYP5631**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF ELISA
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF: 1:50 - 1:200
理论分子量	161kDa
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	22Rv1,NCI-H460,HepG2
细胞定位	Secreted,basement membrane,extracellular matrix,extracellular space
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human COL4A5.
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靶点信息

研究背景	This gene encodes one of the six subunits of type IV collagen, the major structural component of basement membranes. Mutations in this gene are associated with X-linked Alport syndrome, also known as hereditary nephritis. Like the other members of the type IV collagen gene family, this gene is organized in a head-to-head conformation with another type IV collagen gene so that each gene pair shares a common promoter. Alternatively spliced transcript variants have been identified for this gene.
基因ID	1287
基因名	COL4A5
Swiss	P29400 (https://www.uniprot.org/uniprotkb/P29400/entry)
别名	COL4A5,ASLN,ATS,CA54,COL4A5 Antibody

产品验证

实验步骤

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