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Cadherin 16 (YD20942) Rabbit mAb

货号: **AYD14171**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P IP
推荐浓度	
理论分子量	90kDa
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	A-549,293T,HepG2,Mouse kidney
细胞定位	Cell membrane
纯化	亲和纯化

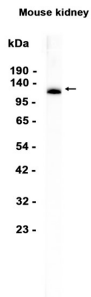
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靶点信息

研究背景	This gene is a member of the cadherin superfamily, genes encoding calcium-dependent, membrane-associated glycoproteins. Mapped to a previously identified cluster of cadherin genes on chromosome 16q22.1, the gene localizes with superfamily members CDH1, CDH3, CDH5, CDH8 and CDH11. The protein consists of an extracellular domain containing 6 cadherin domains, a transmembrane region and a truncated cytoplasmic domain but lacks the prosequence and tripeptide HAV adhesion recognition sequence typical of most classical cadherins. Expression is exclusively in kidney, where the protein functions as the principal mediator of homotypic cellular recognition, playing a role in the morphogenic direction of tissue development. Alternatively spliced transcript variants encoding distinct isoforms have been identified.
基因ID	1014
基因名	CDH16
Swiss	O75309 (https://www.uniprot.org/uniprotkb/O75309/entry)
别名	Cadherin 16 (YD20942), Cadherin 16 (YD20942) Rabbit mAb, CDH16, Kidney-specific cadherin

产品验证



实验步骤

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