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CDH23 Rabbit pAb

货号: AYP12943

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** A172 , Homo sapiens
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:100 - 1:200
理论分子量	23-27kDa/58kDa/119-133kDa/365- 369kDa
实测分子量	58kDa/119-133kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Retina
细胞定位	Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

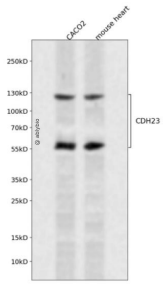
抗原信息

抗原信息	Recombinant protein of human CDH23

靶点信息

研究背景	This gene is a member of the cadherin superfamily, whose genes encode calcium dependent cell-cell adh esion glycoproteins. The encoded protein is thought to be involved in stereocilia organization and hair bu ndle formation. The gene is located in a region containing the human deafness loci DFNB12 and USH1D. Usher syndrome 1D and nonsyndromic autosomal recessive deafness DFNB12 are caused by allelic mutat ions of this cadherin-like gene. Upregulation of this gene may also be associated with breast cancer. Alter native splice variants encoding different isoforms have been described.
基因ID	64072
基因名	CDH23
Swiss	Q9H251 (https://www.uniprot.org/uniprotkb/Q9H251/entry)
别名	CDH23,CDHR23,USH1D,CDH23 Rabbit pAb,Otocadherin,KIAA1774

产品验证



Western blot analysis of CDH23 expressed in CACO2,mouse heart using CDH23 Rabbit pAb at 1:1000. Sec ondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buf fer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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