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CLDN5 Rabbit pAb

货号: **AYP11112**

产品信息

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|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Mus musculus , Homo sapiens , Rattus norvegicus , Human IF: Mus musculus , Homo sapiens IHC: Rattus norvegicus IF/ICC: Human |
| 应用 | WB IF/ICC |
| 推荐浓度 | WB: 1:1000 - 1:5000 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 23kDa |
| 实测分子量 | 20KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Mouse lung |
| 细胞定位 | Cell junction,Cell membrane,Multi-pass membrane protein,tight junction |
| 纯化 | Affinity purification |

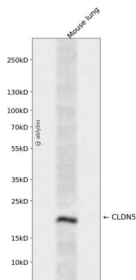
抗原信息

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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 119-218 of human CLDN5 (NP_001349995.1). |
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靶点信息

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| 研究背景 | This gene encodes a member of the claudin family. Claudins are integral membrane proteins and components of tight junction strands. Tight junction strands serve as a physical barrier to prevent solutes and water from passing freely through the paracellular space between epithelial or endothelial cell sheets. Mutations in this gene have been found in patients with velocardiofacial syndrome. Alternatively spliced transcript variants encoding the same protein have been found for this gene. |
| 基因ID | 7122 |
| 基因名 | CLDN5 |
| Swiss | O00501 (https://www.uniprot.org/uniprotkb/O00501/entry) |
| 别名 | CLDN5,AWAL,BEC1,CPETRL1,TMVCF,claudin-5,CLDN5 Rabbit pAb,Transmembrane protein deleted in VCFS |

产品验证



Western blot analysis of CLDN5 expressed in Mouse lung using CLDN5 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>)