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Claudin 1 Antibody

货号: AYP4883

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IF:** 1:50 - 1:200
理论分子量	22kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat kidney
细胞定位	Cell junction,Cell membrane,Multi-pass membrane protein,tight junction
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human Claudin 1.

靶点信息

研究背景	Tight junctions represent one mode of cell-to-cell adhesion in epithelial or endothelial cell sheets, forming continuous seals around cells and serving as a physical barrier to prevent solutes and water from passing freely through the paracellular space. These junctions are comprised of sets of continuous networking str ands in the outwardly facing cytoplasmic leaflet, with complementary grooves in the inwardly facing extr acytoplasmic leaflet. The protein encoded by this gene, a member of the claudin family, is an integral me mbrane protein and a component of tight junction strands. Loss of function mutations result in neonatal i chthyosis-sclerosing cholangitis syndrome.
基因ID	9076
基因名	CLDN1
Swiss	O95832 (https://www.uniprot.org/uniprotkb/O95832/entry)
别名	CLDN1,CLD1,ILVASC,SEMP1,claudin-1,Claudin 1,Claudin 1 Antibody,Senescence-associated epithelial me mbrane protein

产品验证

实验步骤

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