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Claudin 6 Rabbit pAb

货号: AYP22864

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:1000
理论分子量	23kDa
实测分子量	23KDa
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	OVCAR3,Rat brain
细胞定位	apicolateral plasma membrane,bicellular tight junction,plasma membrane
纯化	Affinity purification

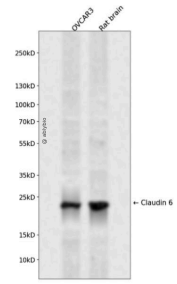
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 121-220 of human Claudin 6 (NP_067018.2).

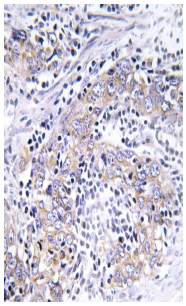
靶点信息

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. This gene encodes a component of tight junction strands, which is a member of the claudin family. The protein is an integral membrane protein and is one of the entry cofactors for hepatitis C virus. The gene methylation may be involved in esophageal tumorigenesis. This gene is adjacent to an other family member CLDN9 on chromosome 16.
基因ID	9074
基因名	CLDN6
Swiss	P56747 (https://www.uniprot.org/uniprotkb/P56747/entry)
别名	Claudin 6 Rabbit pAb,CLDN6,Skullin

产品验证



Western blot analysis of Claudin 6 expressed in OVCAR3,Rat brain using Claudin 6 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.



Immunohistochemistry analysis of paraffin-embedded human ovary tissue, using CLDN6 Antibody. 1:100

实验步骤

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