— ABLYBIO, Help Your Research

Claudin 5 (Phospho-Tyr217) Antibody

货号: AYP4536

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	23kDa
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	Mouse lung
细胞定位	Cell junction,Cell membrane,Multi-pass membrane protein,tight junction
纯化	Affinity purification

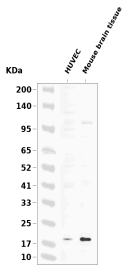
抗原信息

抗原信息	Synthesized peptide derived from Human Claudin 5 (Phospho-Tyr217).

靶点信息

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,Claudin 5 (Phospho-Tyr217) Antibody,Transmembrane protein deleted in VCFS,Claudin 5 (Phospho-Tyr217)

产品验证



Western blot analysis of extracts from HUVEC cells,Mouse brain tissue using Claudin 5 (Phospho-Tyr217) at 1:500.

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)