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Claudin 7 (Phospho-Tyr210) Antibody

货号: **AYP4538**

产品信息

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|-------|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB ELISA |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 16kDa/22kDa |
| 实测分子量 | |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | PC-3,Mouse lung,Rat lung |
| 细胞定位 | Cell junction,Cell membrane,Lateral cell membrane,Multi-pass membrane protein,tight junction |
| 纯化 | Affinity purification |

抗原信息

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| 抗原信息 | Synthesized peptide derived from Human Claudin 7 (Phospho-Tyr210). |
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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, and also play critical roles in maintaining cell polarity and signal transductions. Differential expression of this gene has been observed in different types of malignancies, including breast cancer, ovarian cancer, hepatocellular carcinomas, urinary tumors, prostate cancer, lung cancer, head and neck cancers, thyroid carcinomas, etc.. Alternatively spliced transcript variants encoding different isoforms have been found. |
| 基因ID | 1366 |
| 基因名 | CLDN7 |
| Swiss | O95471 (https://www.uniprot.org/uniprotkb/O95471/entry) |
| 别名 | CLDN7,CEPTRL2,CLDN-7,CPETRL2,Hs.84359,claudin-1,claudin-7,Claudin 7 (Phospho-Tyr210),Claudin 7 (Phospho-Tyr210) Antibody |

产品验证

实验步骤

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