

Anti-Phospho-CLDN4-Tyr208 antibody (130-210) (STJ91248)

STJ91248

GENERAL INFORMATION

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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Phospho-Claudin-4-Tyr208 (130-210) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| Applications | IHC-P, IF-P, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Rat, Mouse |

PRODUCT PROPERTIES

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| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution Range | IHC 1:100-1:300 ELISA 1:5000 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

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| Gene ID | 1364 |
| Gene Symbol | CLDN4 |
| Uniprot ID | CLD4_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from human Claudin 4 around the phosphorylation site of Tyr208 at amino acid range 160-209 |
| Immunogen Region | 130-210 |
| Specificity | Phospho-CLDN4-Tyr208 polyclonal antibody (Claudin-4) binds to endogenous Claudin-4 at the amino acid region 130-210 only when phosphorylated at Tyr208. |
| Immunogen Sequence | |