

Anti-CLCN4 antibody (190-270 Internal) (STJ92324)

STJ92324

GENERAL INFORMATION

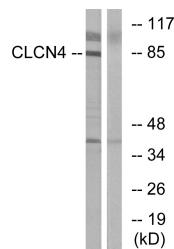
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-H (+/Cl (-Exchange Transporter 4 (190-270 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications. |
| Applications | WB, IF, ICC, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

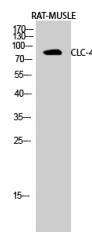
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| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution Range | WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:40000 |
| 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

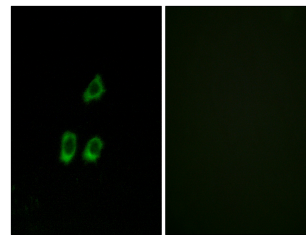
| | |
|---------------------------|--|
| Gene ID | 1183 |
| Gene Symbol | CLCN4 |
| Uniprot ID | CLCN4_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from human CLCN4 at amino acid range 221-270 |
| Immunogen Region | 190-270 Internal |
| Specificity | CLCN4 polyclonal antibody (H (+/Cl (-Exchange Transporter 4) binds to endogenous H (+/Cl (-Exchange Transporter 4 at the amino acid region 190-270 Internal. |
| Immunogen Sequence | |



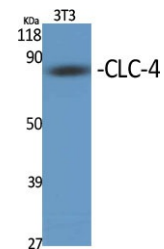
Western blot analysis of lysates from MCF-7 cells, using CLCN4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of RAT-MUSCLE cells using CLC-4 Polyclonal Antibody diluted at 1: 500



Immunofluorescence analysis of HUVEC cells, using CLCN4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using CLC-4 Polyclonal Antibody diluted at 1: 500

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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