

## Anti-CLCN7 antibody (10-59 aa) (STJ92326)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | WB/ELISA           |
| Host / Source | Rabbit             |
| Reactivity    | Human/Mouse/Rat    |

### PRODUCT PROPERTIES

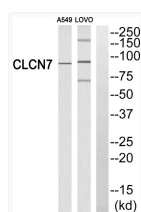
|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                            |
| Concentration       | 1 mg/mL                                                                                                               |
| Conjugation         | Unconjugated                                                                                                          |
| Purification        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range      | WB 1:500-1:2000<br>ELISA 1:40000                                                                                      |
| Formulation         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                                               |
| Isotype             | IgG                                                                                                                   |
| Molecular Weight    | Observed: 90kD                                                                                                        |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

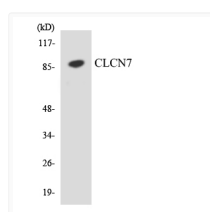
|                  |                                                                       |
|------------------|-----------------------------------------------------------------------|
| Gene ID          | <a href="#">1186</a>                                                  |
| Gene Symbol      | <a href="#">CLCN7</a>                                                 |
| UniProt ID       | <a href="#">CLCN7_HUMAN</a>                                           |
| Immunogen Region | 10-59 aa                                                              |
| Specificity      | CLC-7 Polyclonal Antibody detects endogenous levels of CLC-7 protein. |

### ADDITIONAL INFORMATION

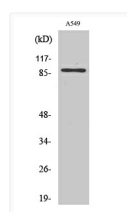
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of CLCN7 Antibody. The lane on the right is blocked with the CLCN7 peptide.



Western blot analysis of the lysates from COLO205 cells using CLCN7 antibody.



Western blot analysis of A549 cells using CLC-7 Polyclonal Antibody diluted at 1: 500.