

## Anti-CIC antibody (1379-1608) (STJ117603)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

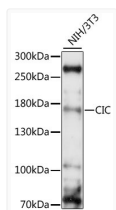
|                     |                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                             |
| Concentration       | Lot specific                                                                                                                                           |
| Conjugation         | Unconjugated                                                                                                                                           |
| Purification        | Affinity purification                                                                                                                                  |
| Dilution Range      | WB:1:200-1:2000<br>ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation         | PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.                                                                                                       |
| Isotype             | IgG                                                                                                                                                    |
| Molecular Weight    | Protein Mw: 164kDa<br>Observed Mw: 164kDa                                                                                                              |
| 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="#">23152</a>                                                                                                                                                                                                                                    |
| Gene Symbol        | <a href="#">CIC</a>                                                                                                                                                                                                                                      |
| UniProt ID         | <a href="#">CIC_HUMAN</a>                                                                                                                                                                                                                                |
| Immunogen Region   | 1379-1608                                                                                                                                                                                                                                                |
| Immunogen Sequence | LATSPRAILGSYRKKRKNST DLDSAPEDPTSPKRKMRRRS SCSSEPNTPKSAKCEGDIFT<br>FDRTGTEADVLEGEYDKV PYSSLRRTLDQRRALVMQLF QDHGFFPSAQATAAFQARYA<br>DIFPSKVCLQLKIREVRQKI MQAATPTEQPPGAEAPLPVP PPTGTAAAPATPSPAGGPD<br>PTSPSSDSGTAQAAPLPLPPP PESGPGQPGWEGAPQPSPPP PGPSTAATGR |
| Specificity        | Recombinant fusion protein containing a sequence corresponding to amino acids 1379-1608 of human CIC (NP_055940.3).                                                                                                                                      |

### 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 lysates from NIH/3T3 cells, using CIC Rabbit polyclonal antibody (STJ117603) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.