

## Anti-SIRT1 antibody (25-75) {FITC} (STJ503031)

STJ503031

### GENERAL INFORMATION

|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-SIRT1 (25-75) is suitable for use in ELISA, Immunohistochemistry, Immunoprecipitation and Western Blot research applications. |
| <b>Applications</b>      | ELISA, IHC, IP, WB  |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Chicken, Human, Monkey, Mouse, Rat  |

### PRODUCT PROPERTIES

|                       |   |
|-----------------------|---|
| <b>Clonality</b>      | Polyclonal  |
| <b>Clone ID</b>       |   |
| <b>Concentration</b>  | 0.69-0.75 µg/µl   |
| <b>Conjugation</b>    | FITC  |
| <b>Purification</b>   | Affinity Purified   |
| <b>Dilution Range</b> | WB: 1:500<br>DB: 1:10, 000<br>ELISA: 1:10, 000<br>IP: 1:200<br>IHC: 1:100 |
| <b>Formulation</b>    |   |
| <b>Isotype</b>        | IgG   |
| <b>Storage</b>        | Store at -20°C for long term storage. Avoid freeze-thaw cycles.           |
| <b>Instruction</b>    |   |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 93759   |
| <b>Gene Symbol</b>        | Sirt1   |
| <b>Uniprot ID</b>         | SIR1_MOUSE  |
| <b>Immunogen</b>          | Synthetic peptide taken within amino acid 25-75 on rat Sirtuin 1 protein. |
| <b>Immunogen Region</b>   | 25-75   |
| <b>Specificity</b>        |   |
| <b>Immunogen Sequence</b> |   |