

## Anti-VGluT1 antibody (1-50) {Biotin} (STJ503486)

STJ503486

### GENERAL INFORMATION

|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-VGluT1 (1-50) is suitable for use in ELISA, Immunoprecipitation and Western Blot research applications. |
| <b>Applications</b>      | ELISA, IP, WB   |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Human, Mouse, Rat   |

### PRODUCT PROPERTIES

|                            |   |
|----------------------------|---|
| <b>Clonality</b>           | Polyclonal  |
| <b>Clone ID</b>            |   |
| <b>Concentration</b>       | 0.5-1.5 µg/µl   |
| <b>Conjugation</b>         | Biotin  |
| <b>Purification</b>        | Affinity Purified   |
| <b>Dilution Range</b>      | WB: 1:2, 500-1:5, 000<br>ELISA: 1:50, 000<br>IP: 1:200<br>IHC: 1:50-1:200 |
| <b>Formulation</b>         |   |
| <b>Isotype</b>             | IgG   |
| <b>Storage Instruction</b> | Store at -20°C for long term storage. Avoid freeze-thaw cycles.           |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | <a href="#">72961</a>   |
| <b>Gene Symbol</b>        | <a href="#">Slc17a7</a>   |
| <b>Uniprot ID</b>         | <a href="#">VGLU1_MOUSE</a>   |
| <b>Immunogen</b>          | Synthetic peptide taken within amino acid region 1-50 on mouse Vesicular Glutamate transporter 1 protein. |
| <b>Immunogen Region</b>   | 1-50  |
| <b>Specificity</b>        |   |
| <b>Immunogen Sequence</b> |   |