

## VGluT1 Positive Control for STJ503486 peptide (STJ505619)

### GENERAL INFORMATION

|              |              |
|--------------|--------------|
| Product Type | Biomolecules |
| Applications | WB           |

### PRODUCT PROPERTIES

|                     |                                                                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dilution Range      | WB: 1:2, 500-1:5, 000                                                                                                                                                                                                                                    |
| Formulation         | Provided as 100 uL ready-to-use, in SDS-PAGE sample buffer (Laemmli's buffer) containing Tris, pH 6.8, 1 % SDS, Glycerol and Bromophenolblue blue as tracking dye. The sample is reduced by adding 2% beta mercaptoethanol. The protein concentration is |
| Storage Instruction | Store at -20°C for long term storage. Avoid freeze-thaw cycles.                                                                                                                                                                                          |

### TARGET INFORMATION

|             |                                                                                                |
|-------------|------------------------------------------------------------------------------------------------|
| Gene ID     | <a href="#">72961</a>                                                                          |
| Gene Symbol | <a href="#">Slc17a7</a>                                                                        |
| UniProt ID  | <a href="#">VGLU1_MOUSE</a>                                                                    |
| Specificity | This is positive control is recommended for use in combination with VGluT1 antibody STJ503486. |

### ADDITIONAL INFORMATION

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