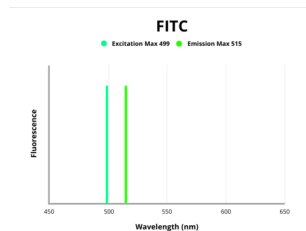


## Vesicular Glutamate Transporter 2 (SLC17A6) Antibody (FITC)

Catalogue No.: abx443244



Fluorescence emission spectra of FITC.

Vesicular Glutamate Transporter 2 (SLC17A6) Antibody is a Mouse Monoclonal against Vesicular Glutamate Transporter 2 (SLC17A6).

|                               |                                                                                                   |
|-------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Vesicular Glutamate Transporter 2 (SLC17A6)                                                       |
| <b>Clonality:</b>             | Monoclonal                                                                                        |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                 |
| <b>Tested Applications:</b>   | WB, IHC, IF/ICC                                                                                   |
| <b>Host:</b>                  | Mouse                                                                                             |
| <b>Recommended dilutions:</b> | WB: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | FITC                                                                                              |
| <b>Excitation/Emission:</b>   | 499/515                                                                                           |
| <b>Laser Line:</b>            | 488                                                                                               |
| <b>Immunogen:</b>             | Fusion protein amino acids 501-582 (cytoplasmic C-terminus) of rat VGlut2.                        |
| <b>Isotype:</b>               | IgG <sub>1</sub>                                                                                  |
| <b>Purification:</b>          | Purified by Protein G.                                                                            |
| <b>Storage:</b>               | Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.                                      |
| <b>UniProt Primary AC:</b>    | Q9JI12 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                       |

# Datasheet

Version: 3.0.0

Revision date: 11 Sep 2025



**GeneID:** [84487](#)

**NCBI Accession:** NP\_445879.1

**String:** [10116.ENSRNOP00000022383](#)

**Buffer:** PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

**Specificity:** Detects ~60kDa.

**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only