

# VAMP2 antibody [3E5]

**Cat. No. GTX53789**

|                     |            |
|---------------------|------------|
| <b>Host</b>         | Mouse      |
| <b>Clonality</b>    | Monoclonal |
| <b>Isotype</b>      | IgG1       |
| <b>Applications</b> | WB, ELISA  |
| <b>Reactivity</b>   | Human, Rat |

**Package**  
100 µl

## Applications

### Application Note

The antibody has been tested by ELISA and Western blot analysis to assure specificity and reactivity. Since application varies, however, each investigation should be titrated by the reagent to obtain optimal results. Recommended dilution range for Western blot analysis is 1:1,000 ~ 3,000. Recommended starting dilution is 1:2,000.

**Calculated MW** 13 kDa. ( [Note](#) )

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS                                                                                                                                                                                                                        |
| <b>Preservative</b>  | 0.1% Sodium azide                                                                                                                                                                                                          |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| <b>Immunogen</b>     | Recombinant human Synaptobrevin 2 (1-89aa) purified from E. coli                                                                                                                                                           |
| <b>Purification</b>  | By protein-G affinity chromatography                                                                                                                                                                                       |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

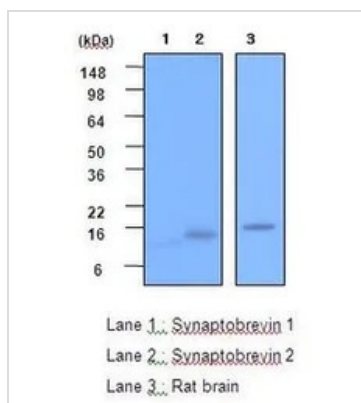
### Note

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**DATA IMAGES**

**GTX53789 WB Image**

WB analysis of recombinant Synaptobrevin 1, recombinant Synaptobrevin 2 and rat brain lysate (20ug per lane) using Synaptobrevin 2 antibody at a dilution of 1:2,000.



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