

# VAMP2 antibody

## Cat. No. GTX23347

| Host         | Rabbit              |
|--------------|---------------------|
| Clonality    | Polyclonal          |
| Isotype      | IgG                 |
| Applications | WB, ICC/IF, FCM, IP |
| Reactivity   | Human, Mouse, Rat   |

Package 100 μg

## Applications

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution         |
|--------------------|------------------------------|
| WB                 | 0.1-1 μg/ml                  |
| ICC/IF             | Assay dependent              |
| FCM                | 3-5 μg/10 <sup>6</sup> cells |
| IP                 | Assay dependent              |
|                    |                              |

Not tested in other applications.

Calculated MW 13 kDa. (Note)

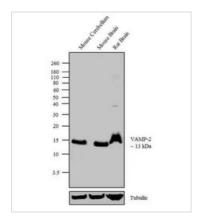
| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 0.1% BSA  |
| Preservative  | 0.05% Sodium azide   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | Synthetic peptide corresponding to residues M(1) S A T A A T V P P A A P A G E G G(18) C of rat VAMP-2.  |
| Purification  | Purified by antigen-affinity chromatography  |
| Conjugation   | Unconjugated   |
| Note          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.  |



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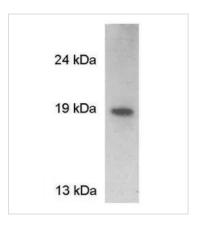
### DATA IMAGES



#### GTX23347 WB Image

WB analysis of tissues (40  $\mu$ g lysate) of mouse cerebellum (Lane 1), mouse Brain (Lane 2) and rat brain (Lane 3) using GTX23347 VAMP2 antibody.

Dilution: 0.1-1 μg/ml



### GTX23347 WB Image

WB analysis of rat brain extract using GTX23347 VAMP2 antibody.



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