

# AAV4 Capsid protein VP1 + VP2 + VP3 antibody

**Cat. No. GTX70325**

|                     |                          |
|---------------------|--------------------------|
| <b>Host</b>         | Rabbit                   |
| <b>Clonality</b>    | Polyclonal               |
| <b>Isotype</b>      | IgG                      |
| <b>Applications</b> | WB, ELISA                |
| <b>Reactivity</b>   | Adeno-Associated virus 4 |

**Package**  
100 µg

## Applications

### Application Note

Western blot - Use at 1:500 to 1:1,000 dilution. However, the investigator should determine the optimal dilution for a specific application such as immunohistochemistry.

**Product Note** Reacts with residues 456-467 [NFTKL RPTNFSNC] of 81 kDa capsid VP3 protein of AAV 4.

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS                                                                                                                                                                                                                        |
| <b>Preservative</b>  | 0.02% 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>Purification</b>  | Affinity purified IgG                                                                                                                                                                                                      |
| <b>Conjugation</b>   | 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.

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