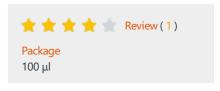


# Dopamine Receptor D3 antibody [GT1239]

# Cat. No. GTX02836

| Host         | Rabbit            |
|--------------|-------------------|
| Clonality    | Monoclonal        |
| Isotype      | IgG               |
| Applications | WB                |
| Reactivity   | Human, Mouse, Rat |



## Applications

## **Application Note**

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

| Suggested dilution                | Recommended dilution |
|-----------------------------------|----------------------|
| WB                                | 1:500 - 1:2000       |
| Not tested in other applications. |                      |

**Calculated MW** 44 kDa. ( <u>Note</u> )

| Properties    |   |
|---------------|---|
| Form          | Liquid  |
| Buffer        | PBS, 0.05% BSA, 50% Glycerol  |
| Preservative  | 0.02% 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, we recommend adding 50% glycerol, then aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.33 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | A synthesized peptide derived from human Dopamine Receptor D3   |
| 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.   |

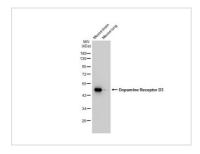


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Date 2025 / 07 / 16 Page 1 of 2

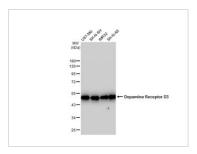


## DATA IMAGES



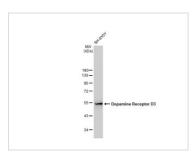
## GTX02836 WB Image

Various tissue extracts (50  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with Dopamine Receptor D3 antibody [GT1239] (GTX02836) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



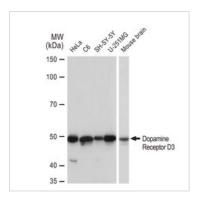
### GTX02836 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with Dopamine Receptor D3 antibody [GT1239] (GTX02836) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX02836 WB Image

Whole cell extract (30  $\mu$ g) was separated by 10% SDS-PAGE, and the membrane was blotted with Dopamine Receptor D3 antibody [GT1239] (GTX02836) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX02836 WB Image

WB analysis of various samples using GTX02836 Dopamine Receptor D3 antibody [GT1239].

Dilution: 1:1000 Loading: 25µg



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Date 2025 / 07 / 16 Page 2 of 2