

## Mouse Anti-Human IgG antibody [MT91 + MT145]

## Cat. No. GTX03023

|              |                           |
|--------------|---------------------------|
| Host         | Mouse                     |
| Clonality    | Multiclonal               |
| Isotype      | IgG2a, IgG2b              |
| Applications | WB, ELISA, Sandwich ELISA |
| Reactivity   | Human, Monkey             |

Package  
250 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| ELISA              | Assay dependent      |
| Sandwich ELISA     | Assay dependent      |

**Note : Capture: GTX03023, Detection: GTX03022-02.**

Not tested in other applications.

**Product Note** This antibody is able to recognize Fc part of native human IgG.

## Properties

|               |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS  |
| 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, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.5 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | Human IgG  |
| Purification  | Protein G purified<br>From tissue culture supernatant  |
| Conjugation   | Unconjugated   |



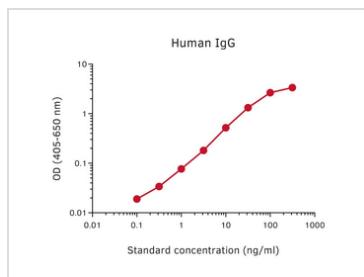
For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 13 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

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.

**DATA IMAGES****GTX03023 ELISA Image**

Sandwich ELISA analysis of human IgG protein using GTX03023 Human IgG antibody [MT91 + MT145] as coating antibody and GTX03022-02 Human IgG antibody [MT78 + MT145] (Biotin) as detecting antibody.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 13 Page 2 of 2