

# Goat Anti-Mouse IgG antibody, F(ab')<sub>2</sub> fragment, pre-adsorbed (AP)

**Cat. No. GTX25871**

|                    |                         |
|--------------------|-------------------------|
| <b>Host</b>        | Goat                    |
| <b>Clonality</b>   | Polyclonal              |
| <b>Isotype</b>     | IgG F(ab') <sub>2</sub> |
| <b>Application</b> | WB, ELISA, IHC          |
| <b>Reactivity</b>  | Mouse                   |

**Package**  
250 µg

## APPLICATION

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:2500         |
| ELISA              | 1:30000              |
| IHC                | 1:200-1:1000         |

Not tested in other applications.

### Product Note

Pre-adsorbed with Bovine, Horse, Human, Rabbit, Rat and Sheep serum proteins. May react with immunoglobulins from other species.

## PROPERTIES

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | 50mM Tris-HCl, 150mM NaCl, 1mM MgCl <sub>2</sub> , 0.1mM ZnCl <sub>2</sub> , 1% BSA, 50% Glycerol  |
| <b>Preservative</b>  | 0.1% Sodium azide  |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.   |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| <b>Immunogen</b>     | Mouse IgG whole molecule   |
| <b>Purification</b>  | Purified by antigen-affinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorptions to remove any unwanted reactivities, pepsin digestion and chromatographic separation.<br>From serum |
| <b>Conjugation</b>   | Alkaline Phosphatase (AP)  |

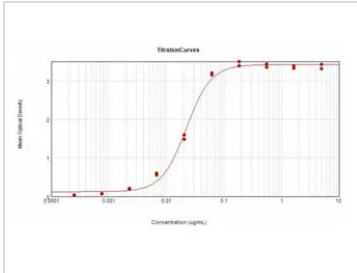


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**Note**

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**

**GTX25871 ELISA Image**

ELISA analysis of mouse IgG using serially diluted GTX25871 Goat Anti-Mouse IgG antibody, F(ab')<sub>2</sub> fragment, pre-adsorbed (AP).

Coating : 10 µg



For full product information, images and publications, please visit our [website](https://www.genetex.com).