

## Goat Anti-Mouse IgG2b (Heavy chain) antibody, pre-adsorbed (Cy5)

## Cat. No. GTX04214-24

| Host        | Goat  |
|-------------|---|
| Clonality   | Polyclonal                                      |
| Isotype     | IgG   |
| Application | WB, ICC/IF, IHC-P, IHC-Fr, FACS, ELISA, ELISPOT |
| Reactivity  | Mouse   |

Package 1 mg

## APPLICATION

## **Application Note**

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

| Suggested dilution   | Recommended dilution           |  |
|--|--------------------------------|--|
| WB   | Assay dependent                |  |
| ICC/IF   | Assay dependent                |  |
| IHC-P  | Assay dependent                |  |
| IHC-Fr   | Assay dependent                |  |
| FACS   | ≤ 0.1 µg/10 <sup>6</sup> cells |  |
| ELISA  | ≤ 1 μg/mL                      |  |
| ELISPOT  | Assay dependent                |  |
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Note : The suggested use of these reagents is in a final volume of  $100\mu\text{l}.$ 

Not tested in other applications.

Product Note

Pre-adsorbed with Mouse IgG1, IgG2a, IgG3, IgM, and IgA; human immunoglobulins and pooled sera. May react with immunoglobulins from other species.

| PROPERTIES    |   |
|---------------|---|
| Form          | Liquid  |
| Buffer        | PBS   |
| Preservative  | 0.09% sodium azide  |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. Protect from light. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                    |
| Immunogen     | Pooled antisera from goats hyperimmunized with mouse IgG2b  |
| Purification  | Purified by antigen-affinity chromatography   |



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| Conjugation | Cyanine5 (Cy5)  |
|-------------|---|
| 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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