

Mouse IgG1 isotype control [MG1L]

Cat. No. GTX18173

| | |
|-------------|-----------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Application | WB, FACS, ELISA |

Package
1 mg

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | Assay dependent |
| FACS | 1:1000-1:5000 |
| ELISA | 1:1000-1:5000 |

Not tested in other applications.

Product Note

This antibody is non-reactive with antisera to mouse IgG2a, IgG2b, IgG3, IgM, and IgA. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse IgG and anti-Mouse serum. Light chain composition has been confirmed.

PROPERTIES

| | |
|---------------|--|
| Form | Liquid |
| Buffer | 0.02M Potassium Phosphate, 0.15M NaCl |
| Preservative | 0.01% 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 | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Purification | Protein A purified From tissue culture supernatant |
| Conjugation | Unconjugated |

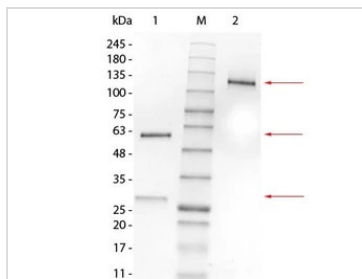
Note

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DATA IMAGES

GTX18173 Image

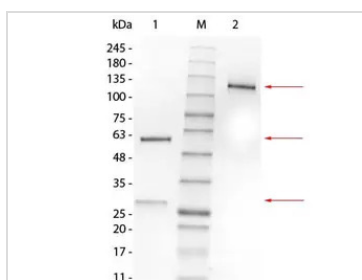
SDS-PAGE of Mouse IgG1 isotype control.

Lane 1 : Mouse IgG1 Lambda Isotype Control, Reduced

Lane M : Pre-stained Ladder

Lane 2 : Mouse IgG1 Lambda Isotype Control, Non-reduced

Loading : 1.0 µg per lane


GTX18173 Image

SDS-PAGE analysis of GTX18173 Mouse IgG1 isotype control [MG1L].

Lane 1 : Reduced GTX18173

Lane 2 : Non-reduced GTX18173

Loading : 1 µg



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