

Goat Anti-Mouse IgG (Fc) antibody [RMG06]

Cat. No. GTX60924

Host	Goat
Clonality	Monoclonal
Isotype	IgG
Application	FACS, IP, ELISA
Reactivity	Mouse

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
FACS	Assay dependent
IP	Assay dependent
ELISA	0.05µg/mL - 1µg/mL

Not tested in other applications.

Product Note

This antibody reacts to the Fc region of Mouse IgG, including IgG1, IgG2a, and IgG2b. It shows very slight reaction with mouse IgG3. No cross reactivity with IgM, IgA, IgE, human IgG, rat IgG, or rabbit IgG.

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.09% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Mouse IgG
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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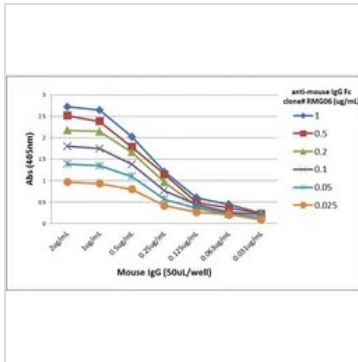
Date 2024 / 05 / 02 Page 1 of 2

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

Note

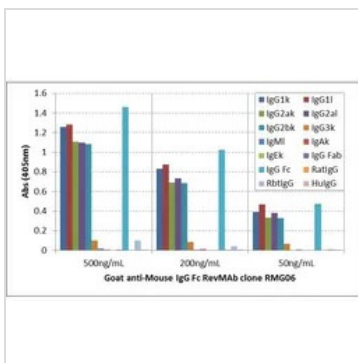
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DATA IMAGES



GTX60924 ELISA Image

ELISA analysis of different amount of immunogen proteins using serial diluted GTX60924 Goat Anti-Mouse IgG (Fc) antibody [RMG06].



GTX60924 ELISA Image

ELISA analysis of mouse immunoglobulins (50 ng/well) using GTX60924 Goat Anti-Mouse IgG (Fc) antibody [RMG06]. No cross reactivity with IgM, IgA, IgE, human IgG, rat IgG, and rabbit IgG.

Dilution : 500 ng/mL, 200 ng/mL, or 50 ng/mL of RMG06 was used as the primary antibody.



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