

Goat Anti-Mouse IgG (Fab) antibody [RMG05]

Cat. No. GTX60923

Host	Goat
Clonality	Monoclonal
Isotype	IgG
Applications	WB, FCM, IP, ELISA
Reactivity	Mouse

Package
100 µg

Applications

Application Note

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

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

Not tested in other applications.

Product Note

This antibody reacts to the Fab region of Mouse IgG, including IgG1, IgG2a, IgG2b, and 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



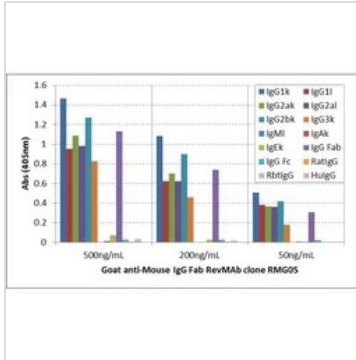
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Note

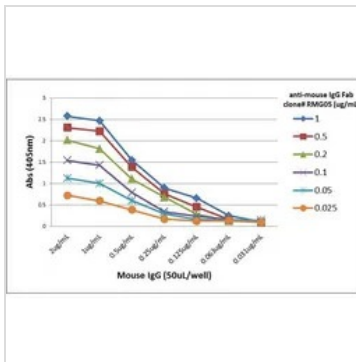
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DATA IMAGES



GTX60923 ELISA Image

ELISA analysis of mouse immunoglobulins (50 ng/well) using GTX60923 Goat Anti-Mouse IgG (Fab) antibody [RMG05]. 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 RMG05 was used as the primary antibody.



GTX60923 ELISA Image

ELISA analysis of different amount of immunogen proteins using serial diluted GTX60923 Goat Anti-Mouse IgG (Fab) antibody [RMG05].



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