

Rabbit Anti-Mouse IgG2c (Fc) antibody [RM223]

Cat. No. GTX20294

Host	Rabbit
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	0.5 µg/mL - 2 µg/mL
FCM	Assay dependent
IP	Assay dependent
ELISA	0.01 µg/mL - 0.2 µg/mL

Not tested in other applications.

Product Note

This antibody reacts to the Fc region of mouse IgG2c. No cross reactivity with mouse IgG1, IgG2a, IgG2b, IgG3, IgM, IgA, IgE, human IgG, or rat 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 IgG2c
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated

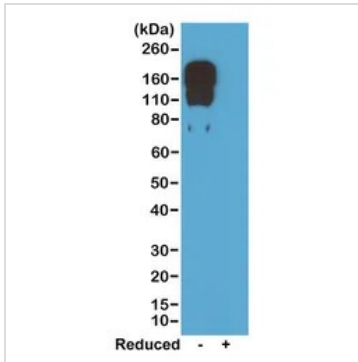


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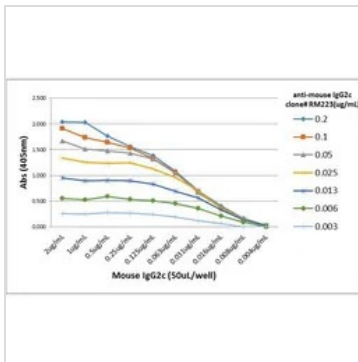
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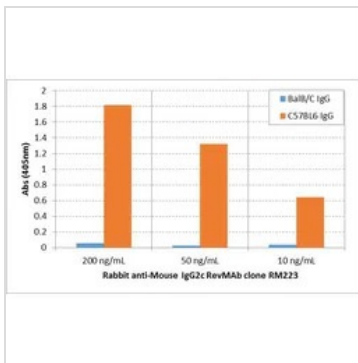
DATA IMAGES

GTX20294 WB Image

WB analysis of nonreduced(-) and reduced(+) mouse IgG2c using GTX20294 Rabbit Anti-Mouse IgG2c (Fc) antibody [RM223].

Dilution : 0.5µg/ml


GTX20294 ELISA Image

ELISA analysis of different amount of immunogen proteins using serially diluted GTX20294 Rabbit Anti-Mouse IgG2c (Fc) antibody [RM223].


GTX20294 ELISA Image

ELISA analysis of IgG from Balb/C and C57BL6 using GTX20294 Rabbit Anti-Mouse IgG2c (Fc) antibody [RM223].

Dilution : 200 ng/mL, 50ng/mL, or 10 ng/mL of RM223 was used as the primary antibody.



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