

Mouse Anti-Rat IgM antibody [M2A1], F(ab')2 fragment

Cat. No. GTX04144

Host	Mouse
Clonality	Monoclonal
Isotype	IgG F(ab')2
Applications	WB, FCM, ELISA, Activation
Reactivity	Rat

Package

500 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	≤ 1 µg/10 ⁶ cells
ELISA	≤ 1 µg/mL
Activation	≤ 5 µg/ml

Note : The suggested use of these reagents is in a final volume of 100µl.

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Not tested in other applications.

Properties

Form	Liquid
Buffer	Borate buffered saline
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat IgM hybridoma
Purification	Purified IgG1
Conjugation	Unconjugated

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

Note

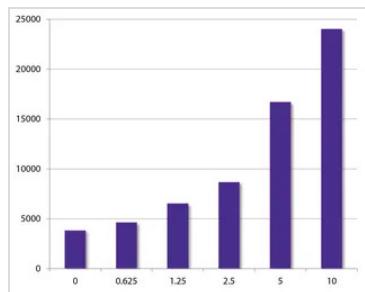
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Date 2026 / 02 / 03 Page 1 of 2

DATA IMAGES

**GTX04144 Activation Image**

Functional assay analysis of rat splenocytes with GTX04144 Mouse Anti-Rat IgM antibody [M2A1], F(ab')2 fragment. B cell proliferation was determined by 3 H-thymidine incorporation assay.



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Date 2026 / 02 / 03 Page 2 of 2