

Mouse Anti-Rat IgM antibody [M2A1] (FITC)

Cat. No. GTX04143-06

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, IHC-Fr, FCM, ELISA
Reactivity	Rat

Package
500 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
FCM	$\leq 1 \mu\text{g}/10^6\text{cells}$
ELISA	1:200-1:400

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

Not tested in other applications.

Properties

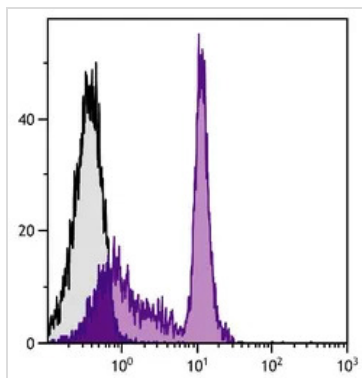
Form	Liquid
Buffer	PBS
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. Protect from light.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat IgM hybridoma
Purification	Purified IgG1
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength

Note

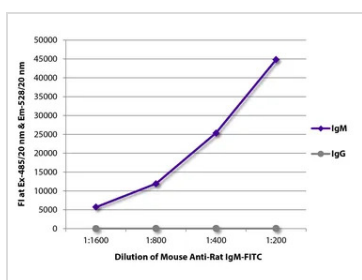
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DATA IMAGES

GTX04143-06 FCM Image

FACS analysis of BALB/c mouse splenocytes using Rat Anti-Mouse CD45RC antibody followed by GTX04143-06 Mouse Anti-Rat IgM antibody [M2A1] (FITC).


GTX04143-06 ELISA Image

ELISA analysis of purified rat immunoglobulins using serially diluted GTX04143-06 Mouse Anti-Rat IgM antibody [M2A1] (FITC).



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