

Rat Anti-Mouse IgG2a (Heavy chain) antibody [LO-MG2a-9] (FITC)

Cat. No. GTX11582

Host	Rat
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM
Reactivity	Mouse

Package

125 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	5µg/ml
Not tested in other applications.	

Product Note This antibody recognizes the mouse gamma 2a heavy chain, binding to all allotypes and does not cross-react with other murine immunoglobulin classes or subclasses.

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.1% 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. Protect from light.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified IgG2a from Balb/c mice
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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Date 2026 / 02 / 02 Page 1 of 1