

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

Cat. No. GTX75200

Host	Rat
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA
Reactivity	Mouse

Package

250 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	250ng/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	0.01% Thimerosal
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	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	Horseradish peroxidase(HRP)
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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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