

## Rat Anti-Mouse IgG2a (Heavy chain) antibody [LO-MG2a-7]

Cat. No. GTX76120

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

References ( 3 )

Package

250 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	5µg/ml (as coating antibody)

Not tested in other applications.

## Product Note

This antibody recognizes an allotypic determinant upon mouse IgG2a. It recognizes the IgH1a allotype (as expressed in Balb/c mice), but not the IgH1b allotype (as expressed in C57/BL mice).

## Properties

Form	Liquid
Buffer	PBS
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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified IgG from BALB/c mice.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

## Note

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

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