

Rat Anti-Mouse IgG1 (Heavy chain) antibody [LO-MG1-13]

Cat. No. GTX74850

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

Package
500 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 the gamma 1 heavy chain of mouse immunoglobulin.

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 mouse IgG1 from BALB/c mice
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

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