

Rabbit Anti-Mouse lamda Light Chain antibody [RM110]

Cat. No. GTX60857

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, FACS, IP, ELISA
Reactivity	Mouse

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1 µg/mL - 0.5 µg/mL
FACS	Assay dependent
IP	Assay dependent
ELISA	0.005 µg/mL - 0.2 µg/mL

Not tested in other applications.

Product Note

This antibody reacts to the lambda light chain of mouse immunoglobulins. No cross reactivity with the kappa light chain, human IgG, rat IgG, or goat IgG. The Fc region of RM110 has been engineered to eliminate Fc receptor binding.

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.09% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Mouse IgM lambda
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated



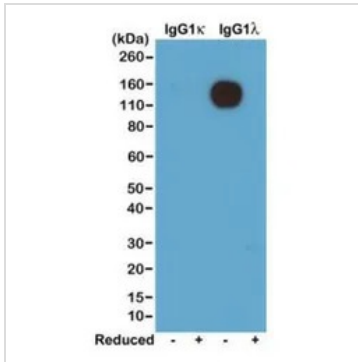
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.

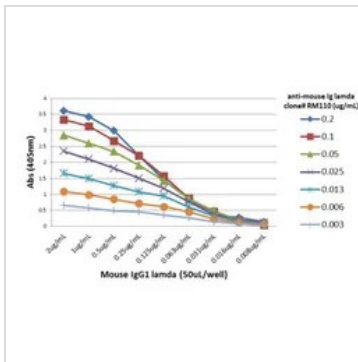
DATA IMAGES



GTX60857 WB Image

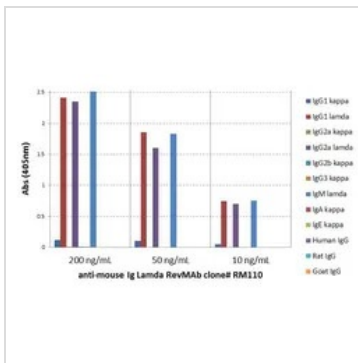
WB analysis of nonreduced(-) and reduced(+) mouse IgG1κ and IgG1λ (20ng/lane) using GTX60857 Rabbit Anti-Mouse lamda Light Chain antibody [RM110].

Dilution : 0.2μg/ml



GTX60857 ELISA Image

ELISA analysis of different amount of immunogen proteins using serial diluted GTX60857 Rabbit Anti-Mouse lamda Light Chain antibody [RM110].



GTX60857 ELISA Image

ELISA analysis of mouse immunoglobulins (50 ng/well) using GTX60857 Rabbit Anti-Mouse lamda Light Chain antibody [RM110]. No cross reactivity with the kappa lightchain, human IgG, rat IgG, or goat IgG.

Dilution : 200 ng/mL, 50 ng/mL, or 10 ng/mL of RM110 was used as the primary antibody.



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