

Biotinylated Anti-Mouse Ig Lamda Light Chain rabbit monoclonal antibody [RM110]

Catalog No: tcra105b



Available Sizes

Size: 50ug



Specifications

Application:

WB (nonreduced), IP, ICC, IHC, FC, ELISA

Species Reactivity:

Mouse

Host Species:

Rabbit

Immunogen / Amino acids:

Mouse IgM Lambda

Conjugation:

Biotin

Clonality:

Monoclonal

Clones:

RM110

Isotype:

Rabbit IgG

Form:

Liquid

Storage Buffer:

50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

Concentration:

1 mg/mL

Recommended Dilution:

ELISA: 0.005 ug/mL-0.2 ug/mL Immunocytochemistry (ICC): 0.5 ug/mL-2 ug/mL Immunohistochemistry (IHC): 0.5 ug/mL-2 ug/mL Western Blot (WB): 0.1ug/mL-0.5 ug/mL

Storage Instruction:

store at -20°C ; avoid repeated thawing/freezing

SwissProt:

P01843

Gene ID:

110785

Purification:

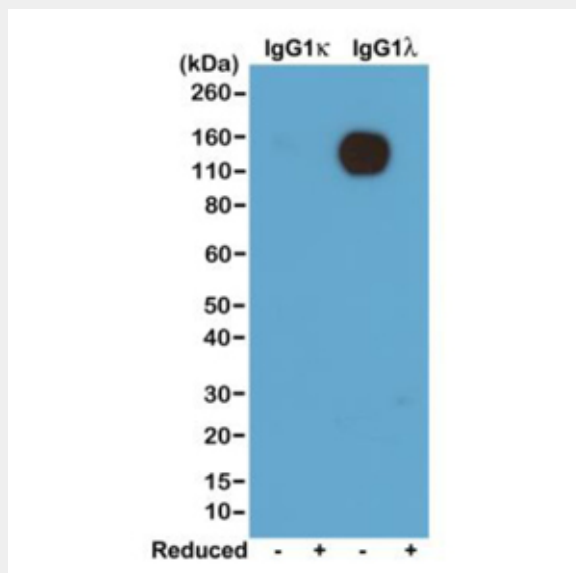
Protein A affinity purified from an animal origin-free culture supernatant

Notes

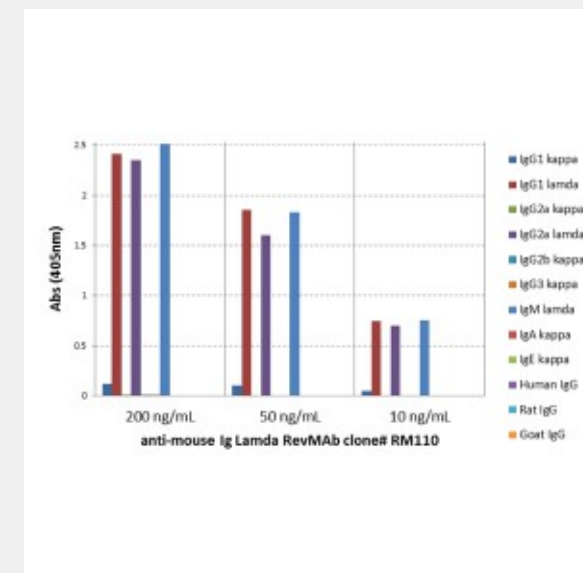
Sold under RevMab BioSciences Labelled.

Product Description

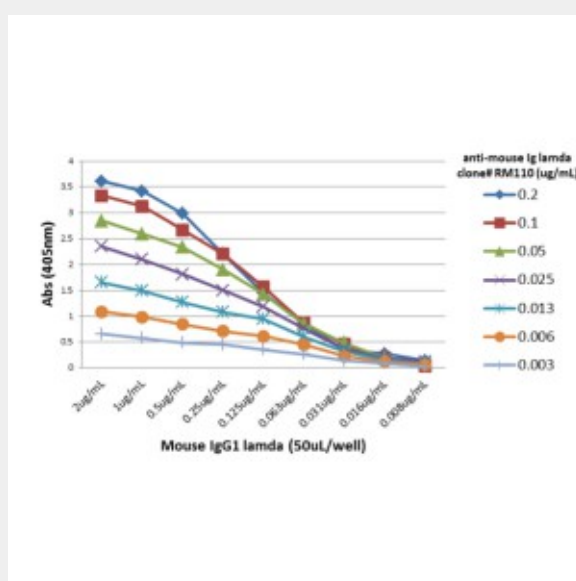
Biotinylated Rabbit monoclonal to Mouse Ig Lambda Light Chain;This antibody reacts to the lamda light chain of mouse immunoglobulins. No cross reactivity with the kappa light chain, human IgG, rat IgG, or goat IgG.



Western blot of nonreduced(-) and reduced(+) mouse IgG1κ and IgG1λ (20ng/lane), using 0.2ug/mL of RevMAb clone RM110. This antibody reacts to nonreduced IgG1λ.



ELISA of mouse immunoglobulins shows RM110 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 plate was coated with 50 ng/well of different immunoglobulins. 200 ng/mL, 50 ng/mL, or 10 ng/mL of RM110 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



A titer ELISA of mouse IgG1λ. The plate was coated with different amounts of mouse IgG1λ. A serial dilution of RM110 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!