

Mouse Anti-Rabbit IgG (Light chain) antibody [GT1779] (HRP)

Cat. No. GTX628142-01

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ELISA
Reactivity	Rabbit

Package
250 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ELISA	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	0.05M Tris, 0.15M NaCl, 1%BSA
Preservative	0.005% 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	1.27 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Affinity purified by Protein G.
Conjugation	Horseradish peroxidase(HRP)

Note

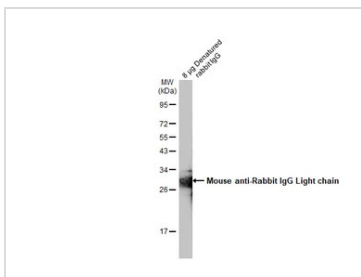
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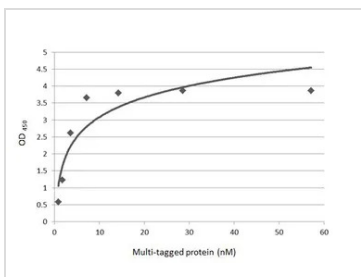
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DATA IMAGES



GTX628142-01 WB Image

Denatured rabbit IgG (8 μg) was separated by 12% SDS-PAGE, and the membrane was blotted with Mouse anti-Rabbit IgG Light chain (GTX628142) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX628142-01 ELISA Image

Indirect ELISA analysis was performed by coating the plate with recombinant Multiple Tags Positive Control (6xHis-MBP-DDDDK-V5-HSV-HA-T7-Myc-S) (GTX130342-pro) (57.14-0.89 nM). Coated protein was probed with DDDDK tag antibody [M2-RB] (GTX640415) (1 μg/mL). Mouse Anti-Rabbit IgG (Light chain) antibody [GT1779] (HRP) (GTX628142-01) (1:10000) was used to detect the bound primary antibody.



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