

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

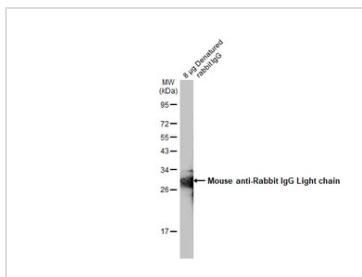
Form	Liquid
Buffer	0.05M Tris, 0.15M NaCl, 1%BSA
Preservative	0.005% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
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)
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.



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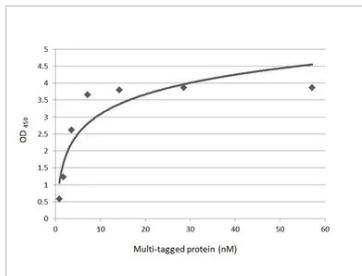
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DATA IMAGES



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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