

Mouse Anti-Rat IgG (Heavy chain) antibody [GT782] (HRP)

Cat. No. GTX628460-01

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB
Reactivity	Rat

Package
250 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000

Not tested in other applications.

Properties

Form	Liquid
Buffer	0.05M Tris, 0.15M NaCl, 1%BSA
Preservative	0.025% ProClin 300
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	2.28 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Affinity purified by Protein G.
Conjugation	Horseradish peroxidase(HRP)

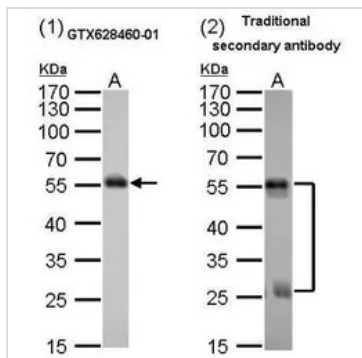
Note

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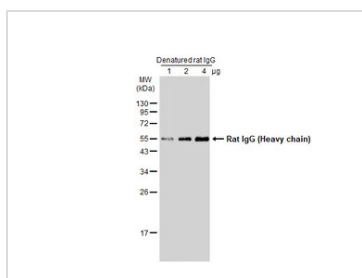
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DATA IMAGES

GTX628460-01 WB Image

Mouse anti-Rat heavy chain antibody

Comparison of western blot analysis with mouse anti-Rat heavy chain antibody (GTX628460-01 diluted at 1:5000) (1) and traditional secondary antibody (GTX224125-01 diluted at 1:5000) (2).

A. 2 µg denature rat IgG


GTX628460-01 WB Image

Denatured rat IgG were separated by 12% SDS-PAGE, and the membrane was blotted with Rat IgG (Heavy chain) antibody [GT782] (HRP) (GTX628460-01) diluted at 1:1000.



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