

Cardiac Troponin I antibody [N1C3-2]

Cat. No. GTX112770

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:20000
Not tested in other applications.	

Calculated MW 24 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% 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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cardiac Troponin I. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

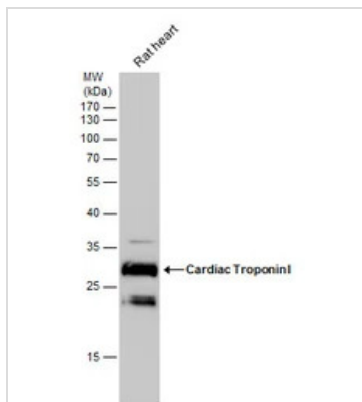
Note

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

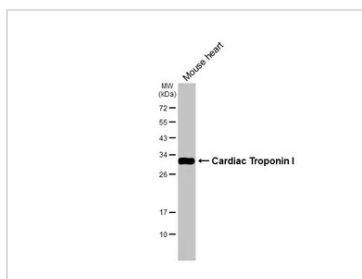
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DATA IMAGES

GTX112770 WB Image

Rat tissue extract (50 μ g) was separated by 12% SDS-PAGE, and the membrane was blotted with Cardiac Troponin I antibody [N1C3-2] (GTX112770) diluted at 1:10000.


GTX112770 WB Image

Mouse tissue extract (50 μ g) was separated by 12% SDS-PAGE, and the membrane was blotted with Cardiac Troponin I antibody [N1C3-2] (GTX112770) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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