Cardiac Troponin I (phospho Ser23/Ser24) antibody

Cat. No. GTX133976

Host	Rabbit	<mark>Package</mark> 100 μl, 25 μl
Clonality	Polyclonal	
lsotype	lgG	
Application	WB	
Reactivity	Mouse, Rat	

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
Not tested in other applications.	

Calculated MW

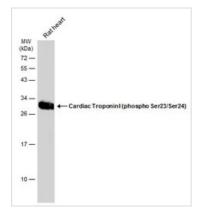
24 kDa. (<u>Note</u>)

PROPERTIES		
Form	Liquid	
Buffer	PBS, 1% BSA, 20% Glycerol	
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	0.1 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Ser23/Ser24 of mouse 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.	
	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.	



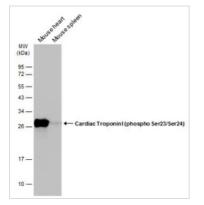
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DATA IMAGES



GTX133976 WB Image

Rat tissue extract (50 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with Cardiac Troponin I (phospho Ser23/Ser24) antibody (GTX133976) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX133976 WB Image

Various tissue extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Cardiac Troponin I (phospho Ser23/Ser24) antibody (GTX133976) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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