

Rabbit anti-Human cTnI mAb (DET)

Catalog No.: RM17656

Basic Information

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RM17656

Category
Elisa Antibody Kit

Application
ELISA

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification


Endotoxin Level

Storage
This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.


Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2um filtered solution in PBS with 0.1%Braveds MB-1,PH 7.4.

Contact

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Background

Troponin I is the inhibitory subunit of troponin, the thin filament regulatory complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity

Immunogen Information

Immunogen
Nature Human cTnI Protein

Cross-Reactivity

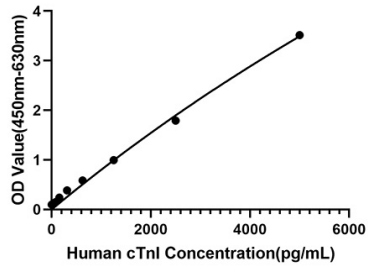
No cross-reactivity in ELISA assay with analogues.

Assay Applications

Human cTnI Sanwich ELISA Immunoassay

	Recommended Concentration	Sample
ELISA Capture	1-4ug/mL	Rabbit anti-Human cTnI mAb (CAP)(Cat. No. RM17655)
ELISA Detection	0.03-0.1ug/mL	Rabbit anti-Human cTnI mAb (DET)(Cat. No. RM17656)
Standard	78-5000pg/mL	Nature Human cTnI Protein

Validation Data



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.