

Cardiac Troponin I antibody

Cat. No. GTX38815

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, Sandwich ELISA
Reactivity	Human

Package
500 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent
IHC	Assay dependent
Sandwich ELISA	Assay dependent

Not tested in other applications.

Product Note

Specific for Human Cardiac Troponin I. Recognizes epitopes located in the 69-86 region of Troponin I. Cross reactivity with human skeletal Troponin I is < 1% by ELISA.

Properties

Form	Liquid
Buffer	10mM Sodium Phosphate, 0.85% NaCl
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	7.19 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Highly purified human cardiac Troponin I.
Purification	Purified by 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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