

# Cardiac Troponin I antibody

**Cat. No. GTX38815**

<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ELISA, IHC, Sandwich ELISA
<b>Reactivity</b>	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

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

### Note

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