

## Cardiac Troponin I antibody [10F4 (110)]

**Cat. No. GTX74745**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	WB, ELISA
<b>Reactivity</b>	Human, Rat, Rabbit, Goat, Bovine, Cat, Dog, Pig

References ( 1 )

Package

250 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

**Calculated MW** 24 kDa. ( [Note](#) )**Product Note** This antibody recognizes aa 34-37 of Troponin I from human heart. There is no cross-reactivity with skeletal muscle troponin I.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Human Cardiac troponin I
<b>Purification</b>	Protein A purified
<b>Conjugation</b>	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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