

## Cardiac Troponin I antibody [4C2]

**Cat. No. GTX10231**

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

Package  
200 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IP	Assay dependent
ELISA	Assay dependent
Immunoassay	Assay dependent
IHC	Assay dependent
Purification	Assay dependent
Sandwich ELISA	Assay dependent

**Note : Capture : GTX10231, Detection : GTX28289**

Not tested in other applications.

**Calculated MW** 24 kDa. ( [Note](#) )

**Product Note** This antibody's epitope is 23-29aa.  
No cross-reactivity with skeletal muscle Tnl.

## 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. Store at 4°C.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Free human cardiac troponin I, native human cardiac troponin complex, or human cardiac troponin I peptides.



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**Purification** Protein A purified

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**Conjugation** Unconjugated

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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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