

Cardiac Troponin I antibody [23C6]

Cat. No. GTX10229

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ELISA, Immunoassay, Purification
Reactivity	Human

Package
200 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent
Immunoassay	Assay dependent
Purification	Assay dependent

Not tested in other applications.

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

Product Note

This antibody reacts with free cardiac troponin I (cTnI) and cTnI forming complexes with other troponin components (in the presence of 5 mM EDTA). Not affected by heparin, phosphorylation, oxidation and troponin complex formation. Does not cross-react with skeletal muscle troponin I.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Free human cardiac troponin I, native human cardiac troponin complex, or human cardiac troponin I peptides.
Purification	Protein A purified
Conjugation	Unconjugated



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Note

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