

Datasheet for ABIN236600

anti-Cardiac Troponin T2 antibody[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	Cardiac Troponin T2 (cTnT)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA, Protein Assay (PrA)

Product Details

Immunogen:	Free human cardiac Troponin T
Clone:	9G6
Isotype:	IgG1
Specificity:	Human Cardiac Troponin T. Recognizes an epitope located between amino acid residues 1 and 60 of cTnT.
Cross-Reactivity (Details):	Cross reactivity with human skeletal troponin T is less than 0.1 %.
Characteristics:	MAb to Troponin T-Cardiac, Monoclonal antibody to Human Cardiac Troponin T (cTnT)
Purification:	Protein G Chromatography. Ascites
Purity:	> 95 % pure (SDS PAGE)

Target Details

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Target Details

Abstract: [cTnT Products](#)

Application Details

Application Notes: Troponin T immunoassay, troponin T immunoaffinity purification and Western blotting. Best capture antibody for BIAcore. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4, 0.1 % Sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 2-8 °C.