

Datasheet for ABIN599629

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

## Overview

|              |                                                          |
|--------------|----------------------------------------------------------|
| Quantity:    | 1 mg                                                     |
| Target:      | Cardiac Troponin T2 (cTnT)                               |
| Reactivity:  | Human                                                    |
| Host:        | Chicken                                                  |
| Clonality:   | Polyclonal                                               |
| Conjugate:   | This Cardiac Troponin T2 antibody is un-conjugated       |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                 |
|---------------|-------------------------------------------------|
| Immunogen:    | Troponin T (Cardiac) from human cardiac tissue. |
|               | Type of Immunogen: Purified protein             |
| Isotype:      | IgY                                             |
| Specificity:  | Recognizes human Troponin T (Cardiac).          |
| Purification: | Purified                                        |

## Target Details

|                   |                                                |
|-------------------|------------------------------------------------|
| Target:           | Cardiac Troponin T2 (cTnT)                     |
| Alternative Name: | TNNT2 / CTNT ( <a href="#">cTnT Products</a> ) |
| Background:       | Name/Gene ID: TNNT2                            |

## Target Details

|          |                                                                                                                                                                                                                            |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|          | Synonyms: TNNT2, Cardiomyopathy, hypertrophic 2, CMPD2, CMD1D, CMH2, Cardiac muscle troponin T, Cardiac Troponin T, LVNC6, TnTC, Troponin T type 2 (cardiac), Troponin T, cardiac muscle, Troponin T2, cardiac, CTnT, RCM3 |
| Gene ID: | 7139                                                                                                                                                                                                                       |
| UniProt: | <a href="#">P45379</a>                                                                                                                                                                                                     |

## Application Details

|                    |                                                                           |
|--------------------|---------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, IHC, WB                                                  |
|                    | Usage: Suitable for Western Blot, Immunohistochemistry and ELISA Capture. |
| Comment:           | Target Species of Antibody: Human                                         |
| Restrictions:      | For Research Use only                                                     |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | Tris buffer, 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. |
| Handling Advice:   | avoid freeze thaw cycles.                                                                                              |
| Storage:           | 4 °C,-20 °C                                                                                                            |
| Storage Comment:   | Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.                                        |