

## Cardiac Troponin T antibody [1G1]

## Cat. No. GTX60592

|              |                |
|--------------|----------------|
| Host         | Mouse          |
| Clonality    | Monoclonal     |
| Isotype      | IgG1           |
| Applications | WB, FCM, ELISA |
| Reactivity   | Human          |

Package  
100 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1/500 - 1/2000       |
| FCM                | 1/200 - 1/400        |
| ELISA              | 1/10000              |

Not tested in other applications.

Calculated MW 36 kDa. ([Note](#))

## Properties

|              |  |
|--------------|--|
| Form         | Liquid   |
| Buffer       | Ascites  |
| Preservative | 0.03% Sodium azide   |
| Storage      | 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. |
| Immunogen    | Purified recombinant fragment of human troponin T2 expressed in E. Coli.   |
| Purification | Unpurified   |
| Conjugation  | 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.  |

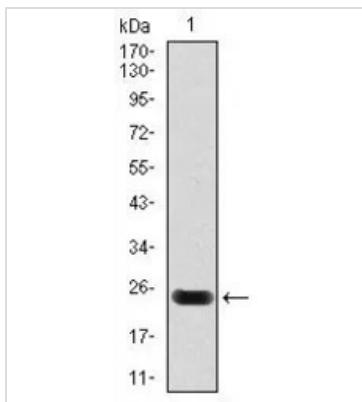
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

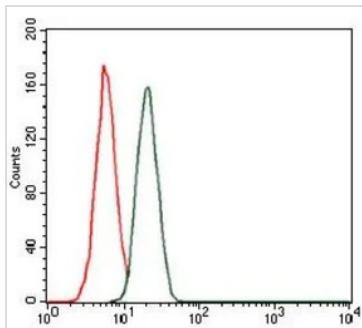
Date 2026 / 01 / 13 Page 1 of 2

## DATA IMAGES



## GTX60592 WB Image

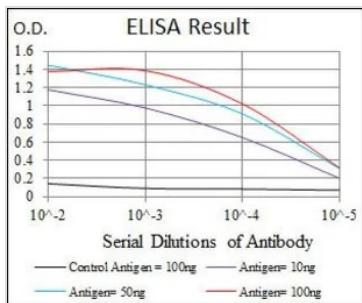
WB analysis of human Cardiac Troponin T (AA: 88-249) recombinant protein using GTX60592 Cardiac Troponin T antibody [1G1].



## GTX60592 FCM Image

FACS analysis of MCF-7 cells using GTX60592 Cardiac Troponin T antibody [1G1].

Green : Cardiac Troponin T  
Red : negative control



## GTX60592 ELISA Image

ELISA analysis of antigen using GTX60592 Cardiac Troponin T antibody [1G1].

Black : Control antigen 100ng  
Purple : Antigen 10ng  
Blue : Antigen 50ng  
Red : Antigen 100ng



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 13 Page 2 of 2