

For Research Use Only

# CoraLite® Plus 488-conjugated Cardiac Troponin T Polyclonal antibody

Catalog Number: CL488-26592



## Basic Information

### Catalog Number:

CL488-26592

### Size:

100ul , Concentration: 1000 ug/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG24911

### GenBank Accession Number:

BC002653

### GeneID (NCBI):

7139

### UNIPROT ID:

P45379

### Full Name:

troponin T type 2 (cardiac)

### Calculated MW:

36 kDa

### Observed MW:

34-40 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

IF-P 1:50-1:500

### Excitation/Emission maxima wavelengths:

493 nm / 522 nm

## Applications

### Tested Applications:

IF-P

### Species Specificity:

human, mouse, rat

### Positive Controls:

IF-P : mouse heart tissue,

## Storage

### Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

### Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

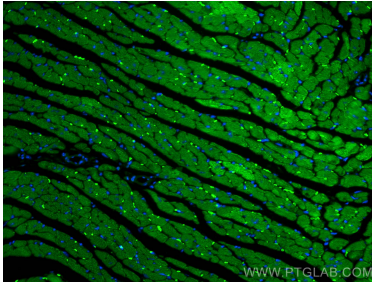
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed mouse heart tissue using Coralite® Plus 488 Cardiac Troponin T antibody (CL488-26592) at dilution of 1:200.