# **Anti-Cardiac Troponin I (4D3) Mouse antibody**

Catalog Number: 168382



#### **Product name**

Anti-Cardiac Troponin I (4D3) Mouse antibody

## **Specificity**

Human, Mouse, Rat

# **Antibody description**

Cardiac Troponin I (4D3) Mouse monoclonal antibody

## **Preparation**

Antigen: Synthetic peptides corresponding to the sequence of human Cardiac Troponin I.

#### **Formulation**

PBS(pH 7.4) containing with 0.03% Proclin300.

### **Storage**

Store at 4°C short term. Avoid freeze / thaw cycle.

### **Clonality**

Monoclonal

## Ig Type

Mouse IgG2a

### **Applications**

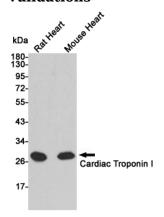
WB, ELISA

### **Dilutions**

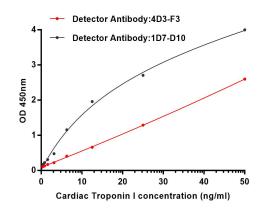
ELISA: 1/10000

;WB: 1/1000

### **Validations**



Western blot analysis of extracts from Rat and mouse heart tissue using Troponin I (168382,dilution 1:1000) Mouse mAb.Predicted band size:28kDa.Observed band size:28kDa.



sELISA standard Curve for Cardiac Troponin I: Capture Antibody Mouse mAb to Cardiac Troponin I at 2ug/ml and 168382(4D3-F3) was used for detecting.