

# Troponin I-C Polyclonal Antibody

Catalog # AP72932

### **Product Information**

**Application** WB, IHC-P **Primary Accession** P19429

**Reactivity** Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW24008

#### **Additional Information**

**Gene ID** 7137

Other Names TNNI3; TNNC1; Troponin I; cardiac muscle; Cardiac troponin I

**Dilution** WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/5000. Not yet tested in other applications. IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

### **Protein Information**

Name TNNI3

Synonyms TNNC1

**Function** Troponin I is the inhibitory subunit of troponin, the thin filament regulatory

complex which confers calcium-sensitivity to striated muscle actomyosin

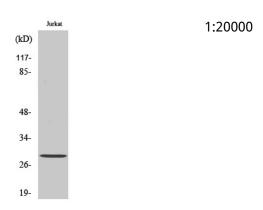
ATPase activity.

## **Background**

Troponin I is the inhibitory subunit of troponin, the thin filament regulatory complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity.

## **Images**

Western Blot analysis of various cells using Troponin I-C Polyclonal Antibody. Secondary antibody was diluted at



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.