# TNNI3/cTn-I Polyclonal Antibody

Catalog Number: D-AB-10070L



*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Mouse, Rat

**Immunogen** Recombinant Mouse TNNI3 protein expressed by E.coli.

Host Rabbit
Isotype IgG

**Purification** Antigen Affinity Purification

Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Applications** Recommended Dilution

**WB** 1:1000-2000

#### Data



Western blot with TNNI3 Polyclonal antibody at dilution of 1:1000.lane 1:C2C12 whole cell lysate, lane

2:Mouse Heart, lane 3:Rat Heart

Observed Mw:24-28kDa Calculated Mw:24 kDa

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

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

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