

## TNNI3/cTn-I Polyclonal Antibody

catalog number: D-AB-10070L

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

### Description

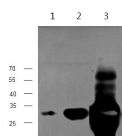
<b>Reactivity</b>	Mouse;Rat
<b>Immunogen</b>	Recombinant Mouse TNNI3 protein expressed by E.coli.
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen Affinity Purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

### Applications

### Recommended Dilution

<b>WB</b>	1:1000-2000
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### 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:24-28 kDa**

**Calculated-MW:24 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

### Background

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