

TNNI3/cTn-I Polyclonal Antibody

catalog number: D-AB-10070L

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

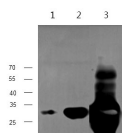
Description

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

Applications

WB	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

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	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.

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