

TNNI3/cTn-I Polyclonal Antibody

catalog number: D-AB-10070L

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

Description

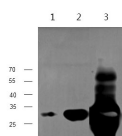
| | |
|---------------------|--|
| Reactivity | Mouse;Rat |
| Immunogen | Recombinant Mouse TNNI3 protein expressed by E.coli. |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Antigen Affinity Purification |
| Conjugation | Unconjugated |
| buffer | PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4 |

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-MV:24-28 kDa

Calculated-MV: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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