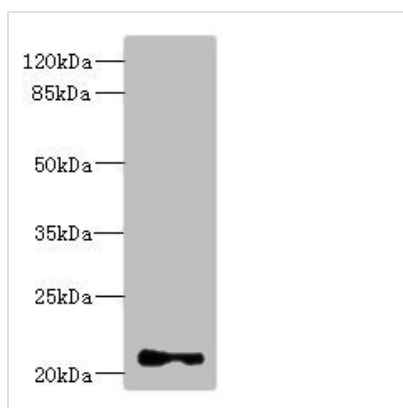




# TNNI2 Antibody

|                            |                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA024012ESR2HU                                                                          |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                               |
| <b>Uniprot No.</b>         | P48788                                                                                      |
| <b>Immunogen</b>           | Recombinant Human Troponin I, fast skeletal muscle protein (1-100AA)                        |
| <b>Raised In</b>           | Rabbit                                                                                      |
| <b>Species Reactivity</b>  | Human, Mouse                                                                                |
| <b>Tested Applications</b> | ELISA, WB, IHC, IP; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IP:1:200-1:2000 |
| <b>Form</b>                | Liquid                                                                                      |
| <b>Conjugate</b>           | Non-conjugated                                                                              |
| <b>Storage Buffer</b>      | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                           |
| <b>Purification Method</b> | Antigen Affinity Purified                                                                   |
| <b>Isotype</b>             | IgG                                                                                         |
| <b>Clonality</b>           | Polyclonal                                                                                  |
| <b>Alias</b>               | Troponin I, fast skeletal muscle (Troponin I, fast-twitch isoform), TNNI2                   |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                                        |
| <b>Research Area</b>       | Signal Transduction                                                                         |
| <b>Target Names</b>        | TNNI2                                                                                       |

## Image



### Western blot

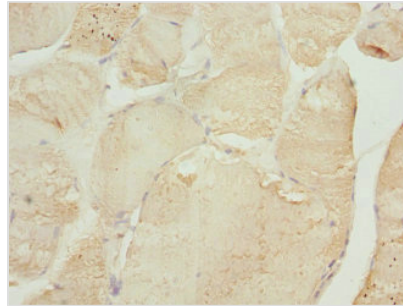
All lanes: TNNI2 antibody at 3.83μg/ml + Mouse skeletal muscle tissue

### Secondary

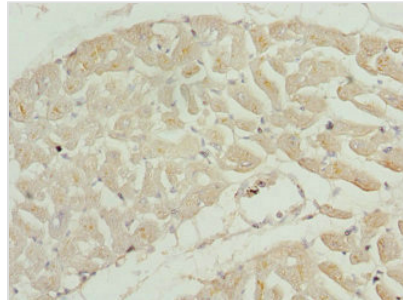
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 21 kDa

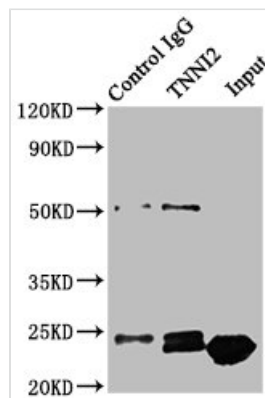
Observed band size: 21 kDa



Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using CSB-PA024012ESR2HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human heart tissue using CSB-PA024012ESR2HU at dilution of 1:100



Immunoprecipitating TNN12 in Mouse skeletal muscle tissue

Lane 1: Rabbit control IgG instead of CSB-PA024012ESR2HU in Mouse skeletal muscle tissue. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)

Lane 2: CSB-PA024012ESR2HU (8μg) + Mouse skeletal muscle tissue (500μg)

Lane 3: Mouse skeletal muscle tissue (10μg)