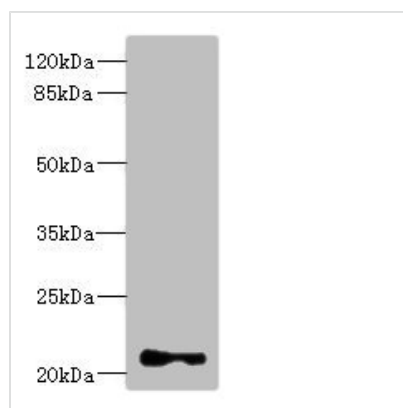




TNNI2 Antibody

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

Image



Western blot

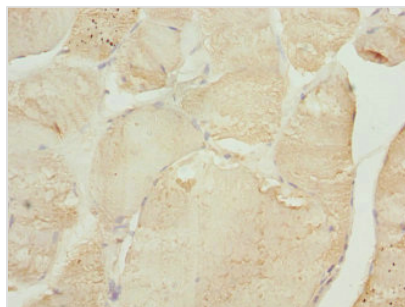
All lanes: TNNI2 antibody at 3.83µg/ml + Mouse skeletal muscle tissue

Secondary

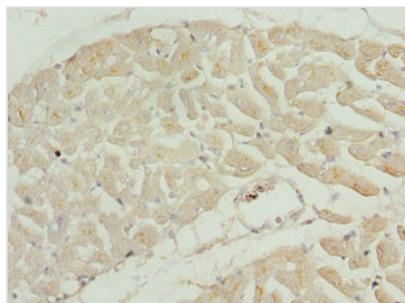
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 21 kDa

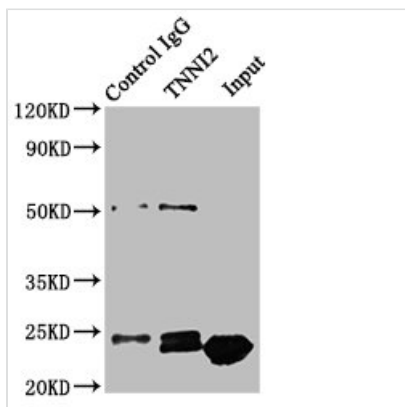
Observed band size: 21 kDa



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 TNNI2 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)

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.