

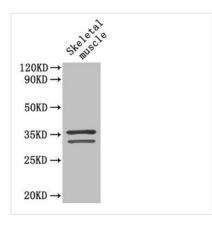




## **TNNT2** Antibody

<b>Product Code</b>	CSB-PA10047A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P45379
Immunogen	Recombinant Human Troponin T, cardiac muscle protein (138-298AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Troponin T, cardiac muscle (TnTc) (Cardiac muscle troponin T) (cTnT), TNNT2
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	TNNT2

**Image** 



Western Blot

Positive WB detected in: Mouse skeletal muscle

All lanes: TNNT2 antibody at 4µg/ml

Secondary

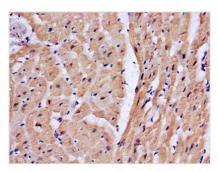
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 36, 35, 32, 31 kDa Observed band size: 36, 32 kDa

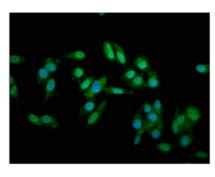








IHC image of CSB-PA10047A0Rb diluted at 1:200 and staining in paraffin-embedded human heart tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescence staining of Hela cells with CSB-PA10047A0Rb at 1:66, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).