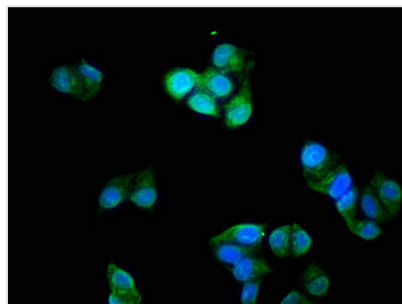




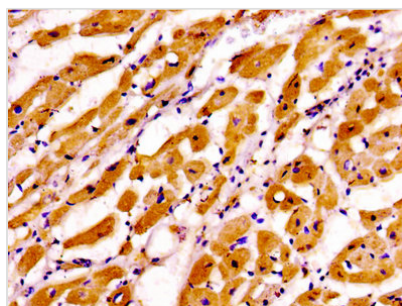
TNNI3 Antibody

Product Code	CSB-PA07939A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P19429
Immunogen	Recombinant Human Troponin I, cardiac muscle protein (2-210AA)
Raised In	Rabbit
Species Reactivity	Human, Rat
Tested Applications	ELISA, IHC, IF, IP; Recommended dilution: IHC:1:20-1:200, IF:1:200-1:500, IP:1:200-1:2000
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Troponin I, cardiac muscle (Cardiac troponin I), TNNI3, TNNC1
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	TNNI3

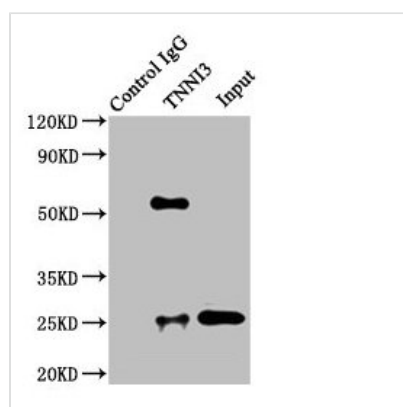
Image



Immunofluorescence staining of HeLa cells with CSB-PA07939A0Rb at 1:200, 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-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human heart tissue using CSB-PA07939A0Rb at dilution of 1:100



Immunoprecipitating TNNI3 in Rat heart tissue
 Lane 1: Rabbit control IgG instead of CSB-PA07939A0Rb in Rat heart tissue. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/5000)
 Lane 2: CSB-PA07939A0Rb (8μg) + Rat heart tissue (500μg)
 Lane 3: Rat heart tissue (20μg)