





## **TNNT2** Antibody

<b>Product Code</b>	CSB-PA024016GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P45379
Immunogen	Human TNNT2
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA,WB,IF
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.320°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	troponin T type 2 (cardiac);TNNT2;CMH2;CMPD2;MGC3889;RCM3;TnTC;cTnT;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	TNNT2
Target Details	This protein is the tropomyosin-binding subunit of the troponin complex, which is located on the thin filament of striated muscles and regulates muscle contraction in response to alterations in intracellular calcium ion concentration. Mutations in this gene have been associated with familial hypertrophic cardiomyopathy as well as with dilated cardiomyopathy. Transcripts for this gene undergo alternative splicing that results in many tissue-specific isoforms, however, the full-length nature of some of these variants has not yet been determined.