

## Anti-TNNT2 Polyclonal Antibody

Cat: K106936P

### Summary:

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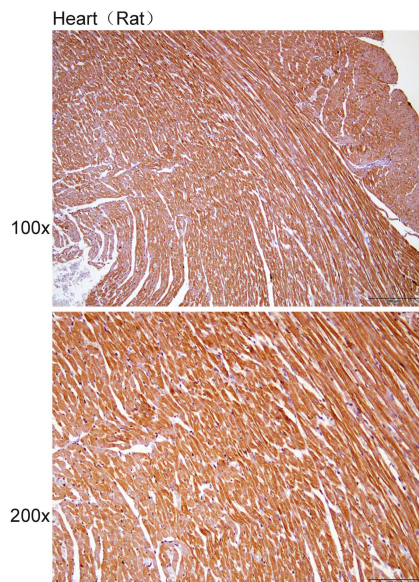
- 【Product name】** :Anti-TNNT2 antibody      **【Source】** : Rabbit  
**【Isotype】** : IgG      **【Species reactivity】** : Human Rat  
**【Swiss Prot】** : P45379      **【Gene ID】** : 7139  
**【Calculated】** : MW:36/315kDa      **【Observed】** : MW:  
**【Purification】** : Affinity purification  
**【Tested applications】** : IHC  
**【Recommended dilution】** : IHC 1:100-300.  
**【IHC Positive sample】** : Rat heart tissue  
**【Subcellular location】** : Cytoplasm  
**【Immunogen】** : A synthetic peptide of human TNNT2  
**【Storage】** : Shipped at 4°C. Upon delivery aliquot and store at -20°C

### Background:

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Troponin T is the tropomyosin-binding subunit of troponin, the thin filament regulatory complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity.

## Verified picture



Immunohistochemistry of paraffin-embedded  
Rat heart tissue with TNNT2 antibody diluted at  
1:100