

Anti-Human TNNT2 Polyclonal Antibody

Summary

Catalog No. PHE44901

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human TNNT2 (Phe97-Lys298).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Concentration 1.01 mg/ml

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Target Troponin T, cardiac muscle, TnTc, cTnT, TNNT2, Cardiac muscle troponin T

Purification Purified by antigen affinity column.

Accession P45379

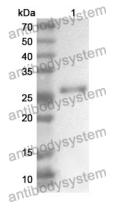
Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

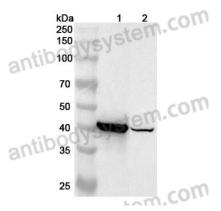
the date of receipt.

Note For research use only.

Data Image



WESTERN-BLOT



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with TNNT2 antibody (PHE44901) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 27 kDa Observed MW: 27 kDa

Various lysates were subjected to SDS PAGE followed by western blot with TNNT2 antibody (PHE44901) at 1 μ g/ml.

Lane 1: Mouse heart lysate Lane 2: Rat heart lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 36 kDa Observed MW: 40 kDa

