

Anti-Human/Mouse/Rat TNNI3K Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA04058

3th Edition

Description: TNNI3K (TNNI3 Interacting Kinase) is a Protein Coding gene. Diseases associated with TNNI3K include Cardiac Conduction Disease With Or Without Dilated Cardiomyopathy and Familial Atrial Fibrillation. GO annotations related to this gene include transferase activity, transferring phosphorus-containing groups and protein tyrosine kinase activity. An important paralog of this gene is FPGT-TNNI3K. This gene encodes a protein that belongs to the MAP kinase kinase kinase (MAPKKK) family of protein kinases. The protein contains ankyrin repeat, protein kinase and serine-rich domains and is thought to play a role in cardiac physiology.

Antigen: Synthesized peptide derived from the Internal region of human TNNI3K

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Highly expressed in both adult and fetal heart.