

Anti-Human/Mouse/Rat TMPO Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA04016

3th Edition

Description:TMPO (Thymopoietin) is a Protein Coding gene. Diseases associated with TMPO include Cardiomyopathy, Dilated, 1T and Tmpo-Related Dilated Cardiomyopathy. Among its related pathways are Nuclear Envelope Reassembly and Apoptosis and Autophagy. GO annotations related to this gene include lamin binding. The protein encoded by this gene resides in the nucleus and may play a role in the assembly of the nuclear lamina, and thus help maintain the structural organization of the nuclear envelope. It may function as a receptor for the attachment of lamin filaments to the inner nuclear membrane. Mutations in this gene are associated with dilated cardiomyopathy. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.

Antigen:Synthetic peptide from human protein

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:Expressed in many tissues