

Product datasheet for TA359737

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

LAP2 (TMPO) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human TMPO

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 76 kDa

Gene Name: thymopoietin

Database Link: NP 003267.1

Entrez Gene 7112 Human

P42166

Background: 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.

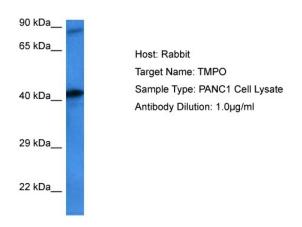
Synonyms: CMD1T; LAP2; LEMD4; MGC61508; PRO0868; thymopoietin; TP





Protein Families: Stem cell - Pluripotency, Transmembrane

Product images:



Host: Rabbit Target Name: TMPO

Sample Tissue: Human PANC1 Whole Cell lysates

Antibody Dilution: 1ug/ml