

Product datasheet for **TA359737**

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. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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



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Protein Families: Stem cell - Pluripotency, Transmembrane

Product images:



Host: Rabbit
Target Name: TMPO
Sample Type: PANC1 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: TMPO
Sample Tissue: Human PANC1 Whole Cell lysates
Antibody Dilution: 1 μ g/ml