
Summary

Production Name	TMPO Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	TMPO LAP2
Alternative Names	TMPO LAP2
Gene ID	7112.0
SwissProt ID	P42166/P42167.Synthetic peptide from human protein at AA range: 1-50

Application

Dilution Ratio	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:10000. Not yet tested in other applications.
Molecular Weight	75+50kD

Background

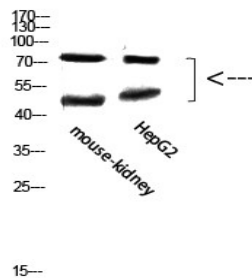
Product Name: TMPO Rabbit Polyclonal Antibody
Catalog #: APRab19070



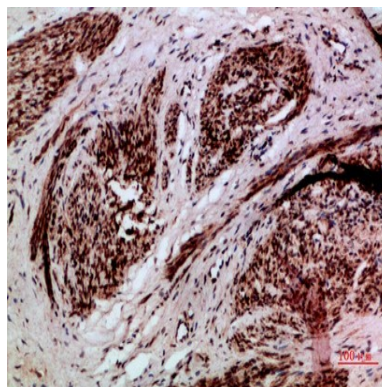
The protein encoded by TMPO (thymopoietin) resides in the nucleus and may play a role in the assembly of the nuclear lamina, and thus help maintain the structural organization of the nuclear envelope. It may function as a receptor for the attachment of lamin filaments to the inner nuclear membrane. Mutations in TMPO are associated with dilated cardiomyopathy. Alternatively spliced transcript variants encoding different isoforms have been noted for TMPO. regulation of transcription,

Research Area

Image Data

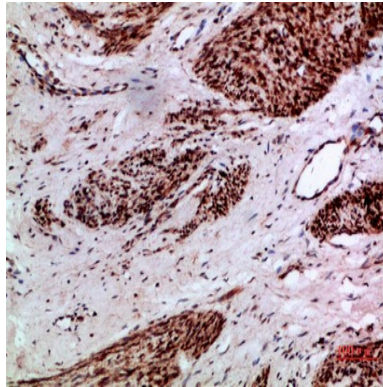


Western Blot analysis of mouse-kidney, hepg2 cells using Antibody diluted at 800. Secondary antibody was diluted at 1:20000

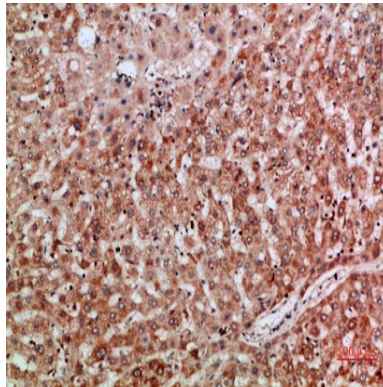


Immunohistochemical analysis of paraffin-embedded human-cervical-cancer, antibody was diluted at 1:200

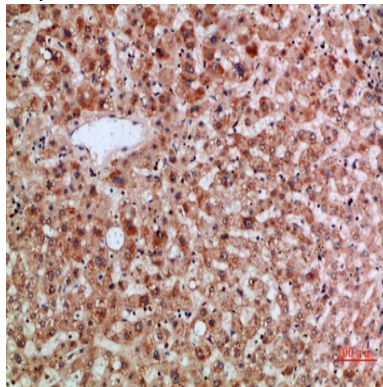
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Immunohistochemical analysis of paraffin-embedded human-cervical-cancer, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:200

Note

For research use only.