

TMPO Polyclonal Antibody

Cat No: HR1AP9659

For research use only

Overview

Product Name	TMPO Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	75+50kDa
GeneID?Human?	TMPO LAP2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TMPO LAP2
Background	<p>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.</p>