

Datasheet for ABIN634870

anti-Thymopoietin antibody (N-Term)





Overview

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Quantity:	100 μL
Target:	Thymopoietin (TMPO)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Thymopoietin antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Thymopoietin antibody was raised using the N terminal of TMPO corresponding to a region
	with amino acids MPEFLEDPSVLTKDKLKSELVANNVTLPAGEQRKDVYVQLYLQHLTARNR
Specificity:	Thymopoietin antibody was raised against the N terminal of TMPO
Purification:	Affinity purified
Target Details	
Target:	Thymopoietin (TMPO)
Alternative Name:	Thymopoietin (TMPO Products)
Background:	TMPO may be involved in the structural organization of the nucleus and in the post-mitotic
	nuclear assembly. It plays an important role, together with LMNA, in the nuclear anchorage of
	RB1.

Target Details

Molecular Weight:	39 kDa (MW of target protein)	

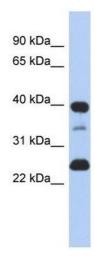
Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	Thymopoietin Blocking Peptide, catalog no. 33R-6275, is also available for use as a blocking control in assays to test for specificity of this Thymopoietin antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of TMPO antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. Thymopoietin antibody used at 1 ug/ml to detect target protein.