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anti-TRF1 antibody (C-Term)





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Target:

Quantity:	400 μL
Target:	TRF1 (TERF1)
Binding Specificity:	AA 337-366, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRF1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This TRF (TERF1) antibody is generated from rabbits immunized with a KLH conjugated
	synthetic peptide between 337-366 amino acids from the C-terminal region of human TRF
	(TERF1).
Clone:	RB15106
Isotype:	Ig Fraction
Predicted Reactivity:	Ha
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by
	dialysis against PBS.
Target Details	

TRF1 (TERF1)

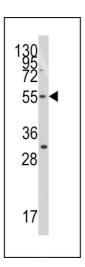
Target Details

Alternative Name:	TRF (TERF1) (TERF1 Products)
Background:	TERF1 is a telomere specific protein which is a component of the telomere nucleoprotein complex. This protein is present at telomeres throughout the cell cycle and functions as an inhibitor of telomerase, acting in cis to limit the elongation of individual chromosome ends. The protein structure contains a C-terminal Myb motif, a dimerization domain near its N-terminus and an acidic N-terminus.
Molecular Weight:	50246
Gene ID:	7013
NCBI Accession:	NP_003209, NP_059523
UniProt:	P54274
Pathways:	Cell Division Cycle, Telomere Maintenance, Hormone Transport, Chromatin Binding, Regulation of Cell Size, Positive Regulation of Endopeptidase Activity

Application Details

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Handling	
Restrictions:	For Research Use only
Application Notes:	WB: 1:1000

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

Image 1. Western blot analysis of anti-TERF1(C-term) Pab (ABIN389240 and ABIN2839387) in Jurkat cell line lysates (35 μ g/lane). TERF1(C-term)(arrow) was detected using the purified Pab.