

Datasheet for ABIN631071 anti-MTRF1L antibody (N-Term)

1 Image



Overview

Quantity:	100 μL
Target:	MTRF1L
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MTRF1L antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	MTRF1 L antibody was raised using the N terminal of MTRF1 corresponding to a region with
	amino acids ELFTRGGPLRTFLERQAGSEAHLKVRRPELLAVIKLLNEKERELRETEHL
Specificity:	MTRF1 L antibody was raised against the N terminal of MTRF1
Purification:	Affinity purified
Target Details	
Target:	MTRF1L
Alternative Name:	MTRF1L (MTRF1L Products)
Background:	MTRF1L is a mitochondrial peptide chain release factor that directs the termination of
	translation in response to the peptide chain termination codons UAA and UAG.

Target Details

Molecular Weight:	30 kDa (MW of target protein)	
-------------------	-------------------------------	--

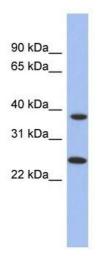
Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	MTRF1L Blocking Peptide, catalog no. 33R-2544, is also available for use as a blocking control in assays to test for specificity of this MTRF1L antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of MTRF0 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. MTRF1L antibody used at 1 ug/ml to detect target protein.