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Datasheet for ABIN1537816  
**anti-TRMU antibody (AA 128-154)**

1 Image

### Overview

Quantity:	400 µL
Target:	TRMU
Binding Specificity:	AA 128-154
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRMU antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	This TRMU antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 128-154 amino acids from the Central region of human TRMU.
Clone:	RB39930
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

### Target Details

Target:	TRMU
Alternative Name:	TRMU ( <a href="#">TRMU Products</a> )
Background:	This gene is a member of the trmU family. It encodes a mitochondria-specific tRNA-modifying

## Target Details

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enzyme that is required for the 2-thio modification of 5-taurinomethyl-2-thiouridine tRNA-Lys on the wobble position of the anticodon.

Molecular Weight: 47745

Gene ID: 55687

NCBI Accession: [NP\\_060476](#)

UniProt: [O75648](#)

## Application Details

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Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

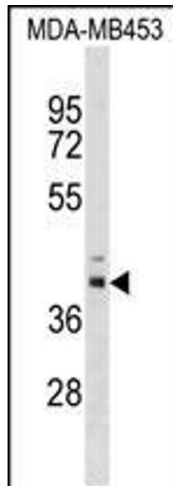
Preservative: Sodium azide

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: TRMU Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



### Western Blotting

**Image 1.** TRMU Antibody (Center) (ABIN1537816 and ABIN2838136) western blot analysis in MDA-M cell line lysates (35 µg/lane). This demonstrates the TRMU antibody detected the TRMU protein (arrow).