

Datasheet for ABIN388661
anti-DIMT1 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	DIMT1
Binding Specificity:	AA 268-298, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DIMT1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DIMT1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 268-298 amino acids from the C-terminal region of human DIMT1.
Clone:	RB9694
Isotype:	Ig Fraction
Predicted Reactivity:	B, Pr, M
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	DIMT1
---------	-------

Target Details

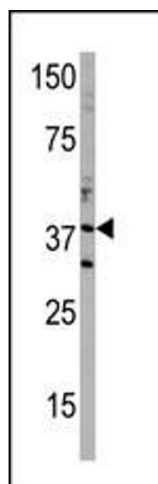
Alternative Name:	DIMT1 (DIMT1 Products)
Background:	DIMT1 specifically dimethylates two adjacent adenosines in the loop of a conserved hairpin near the 3'-end of 18S rRNA in the 40S particle.
Molecular Weight:	35236
Gene ID:	27292
NCBI Accession:	NP_055288
UniProt:	Q9UNQ2

Application Details

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

Handling

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-DIMT1 Pab (ABIN388661 and ABIN2838423) in T47D cell line lysate (35 µg/lane). DIMT1 (arrow) was detected using the purified Pab.