

Datasheet for ABIN515048
anti-Dnmt2 antibody (AA 1-391)



[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	Dnmt2 (TRDMT1)
Binding Specificity:	AA 1-391
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Dnmt2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human TRDMT1 protein.
Immunogen:	TRDMT1 (AAH47733.1, 1 a.a. ~ 391 a.a) full-length human protein.
Sequence:	MEPLRVLELY SGVGGMHHAL RESCIPAQVV AAIDVNTVAN EVYKYNFPHT QLLAKTIEGI TLEEFDRLSF DMILMSPPCQ PFTRIGRQGD MTDSRTNSFL YILDILPRLQ KLPKYILLEN VKGFVSSSTR DILLIQTIE NC GFQYQEFLLS P TSLGIPNSR LRYFLIAKLQ SEPLPFQAPG QVLM EFPKIE SVHPQKYAMD VENKIQEKNV EPNISFDGSI QCSGKDAILF KLETAEEIHR KNQQDSDL SV KMLKDFLEDD TDVNQYLLPP KSLRLYALLL DIVQPTCRRS VCFTKGYGSY IEGTGSVLQT AEDVQVENIY KSLTNLSQEE QITKLLILKL RYFTPKEIAN LLGFPPEFGF PEKITVKQRY RLLGNLSLVH VVAKLIKILY E
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Dnmt2 (TRDMT1)
Alternative Name:	TRDMT1 (TRDMT1 Products)
Background:	Full Gene Name: tRNA aspartic acid methyltransferase 1 Synonyms: DNMT2,M.HsaIIP,PuMet,RNMT1
Gene ID:	1787

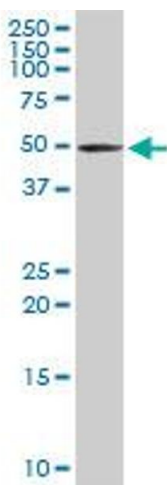
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

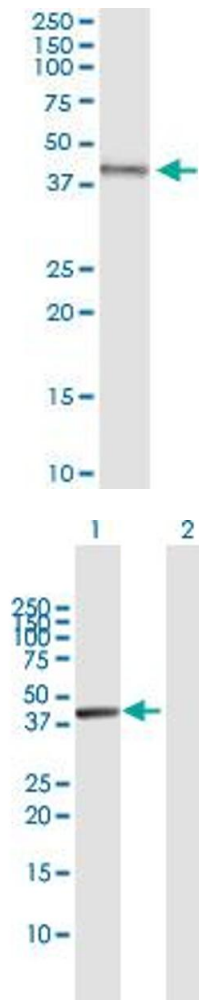
Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. TRDMT1 MaxPab rabbit polyclonal antibody.
Western Blot analysis of TRDMT1 expression in MCF-7.



Immunoprecipitation

Image 2. Immunoprecipitation of TRDMT1 transfected lysate using anti-TRDMT1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with TRDMT1 purified MaxPab mouse polyclonal antibody (B01P).

Western Blotting

Image 3. Western Blot analysis of TRDMT1 expression in transfected 293T cell line by TRDMT1 MaxPab polyclonal antibody.

Lane 1: TRDMT1 transfected lysate(44.6 KDa).

Lane 2: Non-transfected lysate.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN515048.