

A7098

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# NTMT1 Rabbit pAb

Catalog No.: A7098 **1 Publications**

## Basic Information

### Observed MW

25kDa

### Calculated MW

25kDa

### Category

Polyclonal Antibody

### Applications

WB,IF/ICC,ELISA

### Cross-Reactivity

Human,Mouse,Rat

## Background

The METTL11A gene encodes an N-terminal methyltransferase for the RAN (MIM 601179) guanine nucleotide exchange factor regulator of chromosome condensation 1 (RCC1; MIM 179710). METTL11A enzyme alpha-N-methylates other protein targets such as SET (MIM 600960) and RB (MIM 180200).

## Recommended Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:100

## Immunogen Information

<b>Gene ID</b>	<b>Swiss Prot</b>
28989	Q9BV86

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-223 of human NTMT1 (NP\_054783.2).

### Synonyms

NRMT; NRMT1; NTM1A; AD-003; HOMT1A; C9orf32; METTL11A; NTMT1

## Contact

 [www.abclonal.com](http://www.abclonal.com)

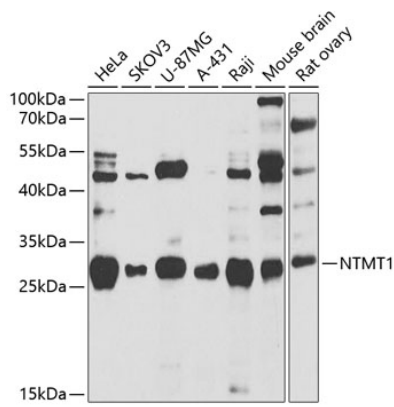
## Product Information

<b>Source</b>	<b>Isotype</b>	<b>Purification</b>
Rabbit	IgG	Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.  
Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of extracts of various cell lines, using NTMT1 antibody (A7098) at 1:1000 dilution.

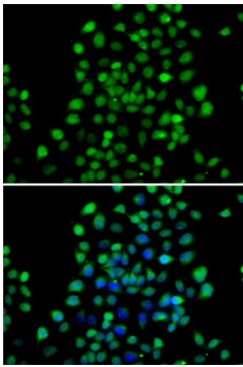
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.



Immunofluorescence analysis of A-549 cells using NTMT1 antibody (A7098). Blue: DAPI for nuclear staining.