

Datasheet for ABIN2783450  
**anti-NMT2 antibody (C-Term)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µL
Target:	NMT2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Horse, Zebrafish (Danio rerio), Dog, Rabbit, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NMT2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Rat Nmt2
Sequence:	FDVFNALDLM ENKTFLEKLK FGIGDGNLQY YLYNWRCPGT DSEKVGLVLQ
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against Nmt2. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	NMT2
Alternative Name:	Nmt2 ( <a href="#">NMT2 Products</a> )

## Target Details

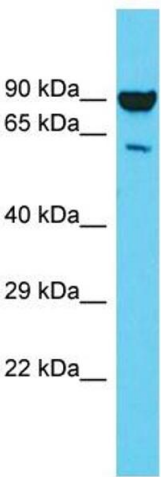
Background:	Nmt2 adds a myristoyl group to the N-terminal glycine residue of certain cellular proteins. Alias Symbols: - Protein Size: 529
Molecular Weight:	58 kDa
Gene ID:	291318
NCBI Accession:	<a href="#">NM_207590</a> , <a href="#">NP_997473</a>
UniProt:	<a href="#">Q700Q7</a>
Pathways:	<a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 529 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** Host: Rabbit Target Name: Nmt2 Sample Type: Rat Testis lysates Antibody Dilution: 1.0ug/ml