

Datasheet for ABIN7154254  
**anti-NMT1 antibody (AA 1-158)**[Go to Product page](#)

## 1 Image

## Overview

|                      |                                     |
|----------------------|-------------------------------------|
| Quantity:            | 100 µg                              |
| Target:              | NMT1                                |
| Binding Specificity: | AA 1-158                            |
| Reactivity:          | Human                               |
| Host:                | Rabbit                              |
| Clonality:           | Polyclonal                          |
| Conjugate:           | This NMT1 antibody is un-conjugated |
| Application:         | ELISA, Immunohistochemistry (IHC)   |

## Product Details

|                   |  |
|-------------------|--|
| Immunogen:        | Recombinant Human Glycylpeptide N-tetradecanoyltransferase 1 protein (1-158AA) |
| Isotype:          | IgG  |
| Cross-Reactivity: | Human  |
| Purification:     | >95%, Protein G purified   |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | NMT1   |
| Alternative Name: | NMT1 ( <a href="#">NMT1 Products</a> )   |
| Background:       | Background: Adds a myristoyl group to the N-terminal glycine residue of certain cellular and viral proteins. |

## Target Details

Aliases: Alternative, short form NMT S antibody, EC 2.3.1.97 antibody, Glycylpeptide N tetradecanoyltransferase 1 antibody, Glycylpeptide N-tetradecanoyltransferase 1 antibody, Long form, NMT L antibody, Myristoyl CoA:protein N myristoyltransferase 1 antibody, Myristoyl-CoA:protein N-myristoyltransferase 1 antibody, N myristoyltransferase 1 antibody, NMT 1 antibody, NMT antibody, nmt1 antibody, NMT1\_HUMAN antibody, Peptide N myristoyltransferase 1 antibody, Peptide N-myristoyltransferase 1 antibody, Type I N myristoyltransferase antibody, Type I N-myristoyltransferase antibody

UniProt: [P30419](#)

Pathways: [Regulation of G-Protein Coupled Receptor Protein Signaling](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

## Handling

Format: Liquid

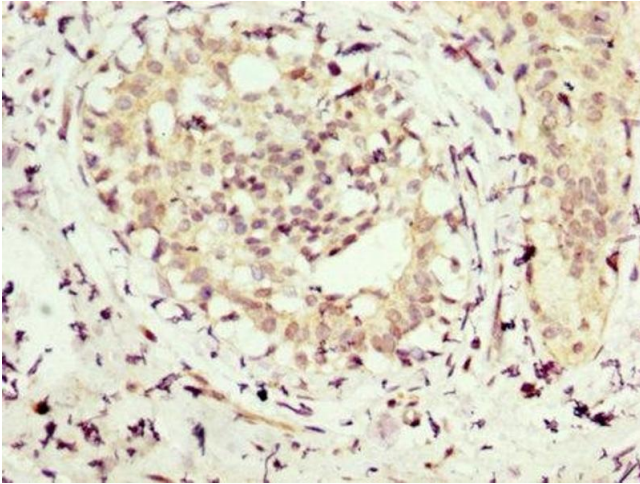
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



#### Immunohistochemistry

**Image 1.** IHC image of ABIN7154254 diluted at 1:300 and staining in paraffin-embedded human breast cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.