



[Go to Product page](#)

Datasheet for ABIN7154259
anti-NMT2 antibody (AA 1-120)

4 Images

Overview

Quantity:	100 µL
Target:	NMT2
Binding Specificity:	AA 1-120
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NMT2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	Recombinant Human Glycylpeptide N-tetradecanoyltransferase 2 protein (1-120AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	NMT2
Alternative Name:	NMT2 (NMT2 Products)
Background:	Background: Adds a myristoyl group to the N-terminal glycine residue of certain cellular and viral proteins.

Target Details

Aliases: EC 2.3.1.97 antibody, Glycylpeptide N tetradecanoyltransferase 2 antibody, Glycylpeptide N-tetradecanoyltransferase 2 antibody, Myristoyl CoA:protein N myristoyltransferase 2 antibody, Myristoyl-CoA:protein N-myristoyltransferase 2 antibody, N-myristoyltransferase 2 antibody, NMT 2 antibody, NMT2 antibody, NMT2_HUMAN antibody, Peptide N myristoyltransferase 2 antibody, Peptide N-myristoyltransferase 2 antibody, Type II N myristoyltransferase antibody, Type II N-myristoyltransferase antibody

UniProt: [O60551](#)

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

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IP:1:200-1:2000,

Restrictions: For Research Use only

Handling

Format: Liquid

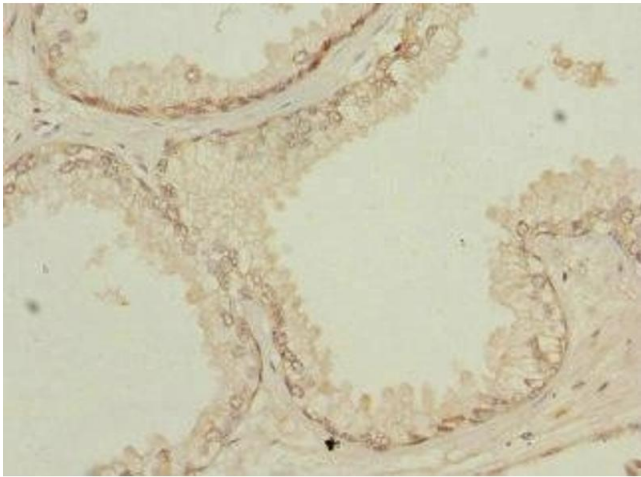
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

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

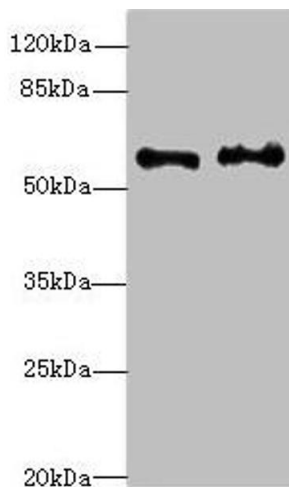
Storage: -20 °C,-80 °C

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



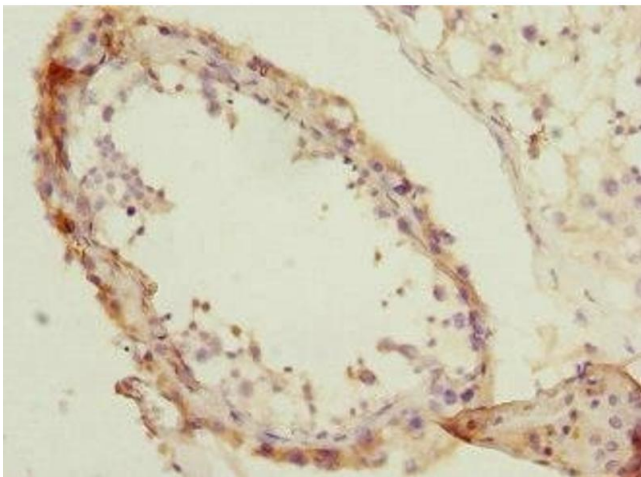
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human prostate cancer using ABIN7154259 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: NMT2 antibody at 4.99 μ g/mL Lane 1: Human placenta tissue Lane 2: K562 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 57 kDa Observed band size: 57 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human testis tissue using ABIN7154259 at dilution of 1:100

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7154259.