

**Manufacturer/Supplier:**

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**Product name:** Rabbit anti-NMT2 Antibody

**Catalog:** DL98124A

**Synonyms:** Glycylpeptide N-tetradecanoyltransferase 2;  
Myristoyl-CoA:protein N-myristoyltransferase 2;  
NMT 2; Peptide N-myristoyltransferase 2; Type II  
N-myristoyltransferase

**Immunogen:** Recombinant full length protein of human NMT2

**Form:** Liquid

**Concentration:** 1mg/mL

**Size:** 100 ul/50 ul

**Host:** Rabbit

**Reactivity:** Human, Mouse, Rat

**Application:** WB, IHC, IF/IC

**Clonality:** Polyclonal

**Dilution:** WB (1/500 - 1/2000),

IHC (1/50 - 1/200), IF/IC (1/50 - 1/200)

**Entrez Gene:** 9397/18108

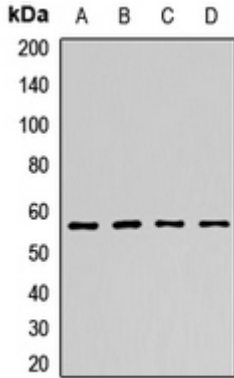
**SwissProt:** O60551/O70311

**Purification:** The antibody was purified by immunogen affinity chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

**WB description:**

Western blot analysis of NMT2 expression in SW480 (A), A431 (B), mouse brain (C), rat brain (D) whole cell lysates.

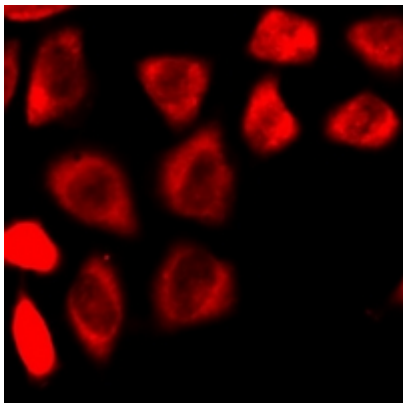


### IHC description:

Immunohistochemical analysis of NMT2 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### IF/ICC description:

Immunofluorescent analysis of NMT2 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i



**Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.