# NMT2 Antibody

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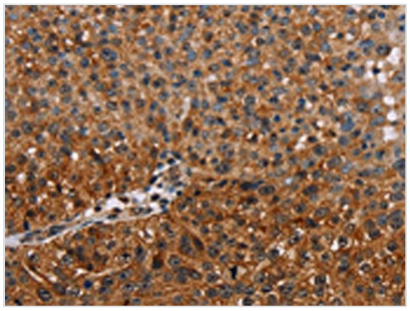
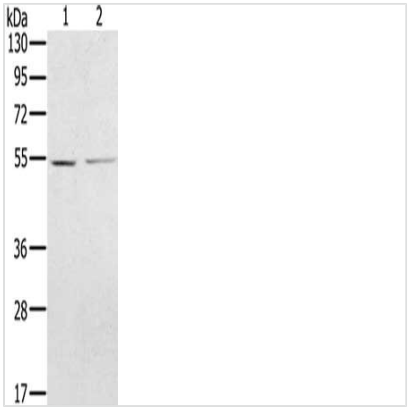
| **Product Code** | CSB-PA158660 |
| **Storage** | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| **Uniprot No.** | O60551 |
| **Immunogen** | Fusion protein of Human NMT2 |
| **Raised In** | Rabbit |
| **Species Reactivity** | Human,Mouse |
| **Tested Applications** | ELISA,WB,IHC;ELISA:1:1000-1:2000,WB:1:200-1:1000,IHC:1:25-1:100 |
| **Relevance** | N-myristoyltransferase (NMT) catalyzes the reaction of N-terminal myristoylation of many signaling proteins. It transfers myristic acid from myristoyl coenzyme A to the amino group of a protein's N-terminal glycine residue. Biochemical evidence indicates the presence of several distinct NMTs, varying in apparent molecular weight and /or subcellular distribution. The predicted 498-amino acid of human NMT2 protein shares 77% and 96% sequence identity with human NMT1 and mouse Nmt2 comprise two distinct families of N-myristoyltransferases. |
| **Form** | Liquid |
| **Conjugate** | Non-conjugated |
| **Storage Buffer** | -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol |
| **Purification Method** | Antigen affinity purification |
| **Isotype** | IgG |
| **Species** | Homo sapiens (Human) |
| **Target Names** | NMT2 |

**Image**



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using CSB-PA158660(NMT2 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)




Gel: 8%SDS-PAGE, Lysate: 40 µg, Lane 1-2: A549 cells, hela cells, Primary antibody: CSB-PA158660(NMT2 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds