



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

NMT1 MaxPab mouse polyclonal antibody (B01) MaxPab®

Catalog # : H00004836-B01

規格 : [50 uL]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human NMT1 protein.

Immunogen: NMT1 (NP_066565, 1 a.a. ~ 496 a.a) full-length human protein.

Sequence:
 MADESETAVKPPAPPLPQMMEGNGNGHEHCSDCENEEDNSYNRGGLS
 PANDTGAKKKKKKQKKKKEKGETDSAQDQPVKMNSLPAERIQEIQAIE
 LFSVGQGPAKTMEEASKRSYQFWDTPVPKLGWVNTHGPVEPKDNI
 RQEPYTLPGGFTWDALDLGDRGVLKELYTLLENYVEDDDNMFRFDYS
 PEFLLWALRPPGWLPQWHCGVRVSSRKLVGFIAPANIHIYDTEKKMV
 EINFLLCVHKKLRSKRVAPVLIREITRRVHLEGIFQAVYTAGVVLKPKVGT
 RYWHRSLNPRKLIKVFSLSRNMTMQRTMKLYRLPETPKTAGLRPMET
 KDIPVVHQLLTRYLKQFHILTPVMSQEEVEHWFYPQENIIDTFVVENANG
 EVDLFLSFYTLPTIMNHPTKSLKAAYSFYNVHTQTPLLDLMSDALVLA
 KMGFDVFNALDLMENKTFLEKLFKFGIGDGNLQYYLYNWKCPMGAEKV
 GLVLQ

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

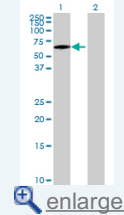
Note: For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

MSDS: [Download](#)

Datasheet: [Download](#)

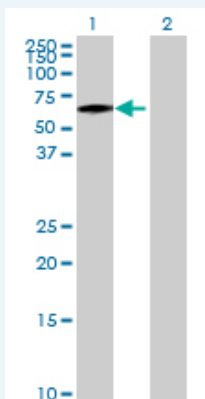
Application Image

Western Blot (Transfected lysate)



Applications

Western Blot (Transfected lysate)



Western Blot analysis of NMT1 expression in transfected 293T cell line ([H00004836-T01](#))

by NMT1 MaxPab polyclonal antibody.

Lane 1: NMT1 transfected lysate(54.56 KDa).

Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [4836](#)

GeneBank [NM_021079](#)

Accession#:

Protein [NP_066565](#)

Accession#:

Gene Name: NMT1

Gene Alias: NMT

Gene N-myristoyltransferase 1

Description:

Omim ID: [160993](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: Myristate, a rare 14-carbon saturated fatty acid, is cotranslationally attached by an amide linkage to the N-terminal glycine residue of cellular and viral proteins with diverse functions. N-myristoyltransferase (NMT; EC 2.3.1.97) catalyzes the transfer of myristate from CoA to proteins. N-myristoylation appears to be irreversible and is required for full expression of the biologic activities of several N-myristoylated proteins, including the alpha subunit of the signal-transducing guanine nucleotide-binding protein (G protein) GO (GNAO1; MIM 139311) (Duronio et al., 1992 [PubMed 1570339]).[supplied by OMIM

Other alternative, short form NMT-S,long form, NMT-L,myristoyl-CoA:protein

Designations: N-myristoyltransferase

Related Disease

[Disease Progression](#) [Disease Susceptibility](#) [HIV Infections](#) [Tobacco Use Disorder](#)

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.