



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) 

NTS purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00004922-D01P

規格 : [100 ug]

List All

Specification

Product Description: Rabbit polyclonal antibody raised against a full-length human NTS protein.

Immunogen: NTS (NP_006174.1, 1 a.a. ~ 170 a.a) full-length human protein.

Sequence:
 MMAGMKIQLVCMALLAFSSWSLCS DSEEMKALEADFLTNMHTSKISKA
 HVPSWKMTLLNVCSLVNINLNSPAEETGEVHEEELVARRKLPALDGFSL
 EAMLTYYQLHKICH SRAFQHWELIQEDILDTGNDKNGKEEVIKRPYILKR
 QLYENKPRRPYILKRDSYYY

Host: Rabbit

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

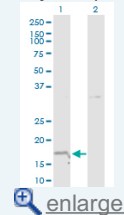
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.


MSDS:  [Download](#)

Datasheet:  [Download](#)

Application Image

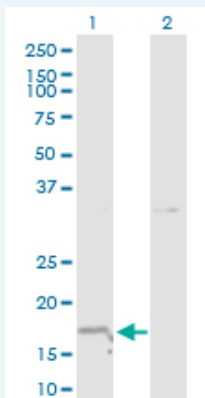
Western Blot (Transfected lysate)



 enlarge

Applications

Western Blot (Transfected lysate)



Western Blot analysis of NTS expression in transfected 293T cell line ([H00004922-T02](#)) by NTS MaxPab polyclonal antibody.

Lane 1: NTS transfected lysate(19.80 KDa).
 Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [4922](#)

GeneBank Accession#: [NM_006183](#)

Protein Accession#: [NP_006174.1](#)

Gene Name: NTS

Gene Alias: NMN-125,NN,NT,NT/N,NTS1

Gene Description: neurotensin

Omim ID: [162650](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a common precursor for two peptides, neuromedin N and neurotensin. Neurotensin is a secreted tridecapeptide, which is widely distributed throughout the central nervous system, and may function as a neurotransmitter or a neuromodulator. It may be involved in dopamine-associated pathophysiological events, in the maintenance of gut structure and function, and in the regulation of fat metabolism. Tissue-specific processing may lead to the formation in some tissues of larger forms of neuromedin N and neurotensin. The large forms may represent more stable peptides that are also biologically active. [provided by RefSeq]

Other Designations: neuromedin N,neurotensin/neuromedin N

Gene Pathway

[Neuroactive ligand-receptor interaction](#)

Related Disease

[Anorexia Nervosa](#) [Bulimia](#) [Genetic Predisposition to Disease](#) [Mental Disorders](#)
[Restless Legs Syndrome](#) [Tourette Syndrome](#)