



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) 

SORT1 polyclonal antibody (A01)

Catalog # : H00006272-A01

規格 : [50 uL]

List All

Specification

Product Description: Mouse polyclonal antibody raised against a partial recombinant SORT1.

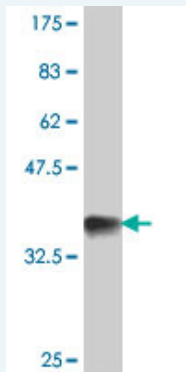
Immunogen: SORT1 (NP_002950, 203 a.a. ~ 299 a.a) partial recombinant protein with GST tag.

Sequence: FAKNFVQTDLPFHPLTQMMYSPQNSDYLLALSTENGLWVSKNFGGKWE
EIHKAVCLAKWGSNDNTIFFTTYANGSCKADLGALELWRTSDLGKSFKI

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (36.78 kDa) .

Storage Buffer: 50 % glycerol

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

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Western Blot (Recombinant protein)

[Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [6272](#)

GeneBank Accession#: [NM_002959](#)

Application Image

Western Blot (Recombinant protein)

ELISA

Protein [NP_002950](#)

Accession#:

Gene Name: SORT1

Gene Alias: Gp95,NT3

Gene sortilin 1

Description:

Omim ID: [602458](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a protein that is a multi-ligand type-1 receptor with similarity to the yeast carboxypeptidase Y sorting receptor Vps10 protein. The encoded protein, a trans-Golgi network (TGN) transmembrane protein, binds a number of unrelated ligands that participate in a wide range of cellular processes; however, it lacks the typical features of a signalling receptor. In the TGN, furin mediates the activation of the mature binding form. The encoded protein consists of a large luminal domain, a single transmembrane segment and short C-terminal cytoplasmic tail. The luminal domain contains a cysteine-rich region similar to two corresponding segments in the yeast Vps10p; the cytoplasmic tail is similar to the corresponding segment of the cation-independent mannose 6-phosphate receptor and the tail also interacts with the VHS domains of GGA (Golgi-associated, gamma-adaptin homologous, ARF-interacting) proteins. [provided by RefSeq]

Other OTTHUMP00000013784,neurotensin receptor 3

Designations:

Gene Pathway

[Lysosome Neurotrophin signaling pathway](#)

Related Disease

[Alzheimer Disease](#) [Coronary Artery Disease](#) [Coronary Disease](#) [Dementia](#)
[Frontotemporal Lobar Degeneration](#) [Genetic Predisposition to Disease](#)
[Lipid Metabolism Disorders](#) [Myocardial Infarction](#) [Ovarian Neoplasms](#)

[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.