



# 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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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



# MAOA purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00004128-B01P

規格 : [ 50 ug ]

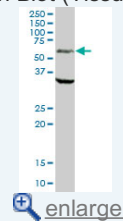
[List All](#)

## Specification

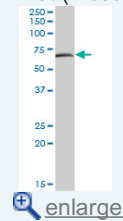
<b>Product Description:</b>	Mouse polyclonal antibody raised against a full-length human MAOA protein.
<b>Immunogen:</b>	MAOA (AAH08064.1, 1 a.a. ~ 527 a.a) full-length human protein.
<b>Sequence:</b>	MENQEKASIAGHMFDDVVIGGGISGLSAKLLTEYGVSVLVLEARDRVGG RTYTIRNEHVDYVDVGGAYVGPTQNRILRLSKELGIETYKVNVSERLVQY VKGKTYPFRGAFPPVWNPIAYLDYNNLWRTIDNMGKEIPTDAPWEAQHA DKWDKMTMKELIDKICWTKTARRFAYLFVNINMTSEPHEVSALWFLWYVK QCGGTTRIFSVTNGGQERKFVGGSGQVSERIMDLLGDQVKLNHPVTHV DQSSDNIIETLNHEHYECKYVINAIPPTLTAKIHFRPELPAERNQLIQRLPM GAVIKCMMYYKEAFWKKKDYCGMIIEDDAPISITLDDTKPDGSLPAIMG FILARKADRLAKLHKEIRKKKICELYAKVLGSQEALHPVHYEKNWCEEQY SGGCYTAYFPPGIMTQYGRVIRQPVGRIFFAGTETATKWSGYMEGAVE AGERAAAREVLNGLGKVTEKDIWVQEPESKDVPAVEITHTFWERNLPSVS GLLKIIGFSTSVTALGFVLYKYKLLPRS
<b>Host:</b>	Mouse
<b>Reactivity:</b>	Human
<b>Quality Control Testing:</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer:</b>	In 1x PBS, pH 7.4
<b>Storage Instruction:</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>MSDS:</b>	 <a href="#">Download</a>
<b>Datasheet:</b>	 <a href="#">Download</a>

## Application Image

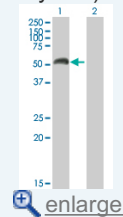
Western Blot (Tissue lysate)



Western Blot (Tissue lysate)

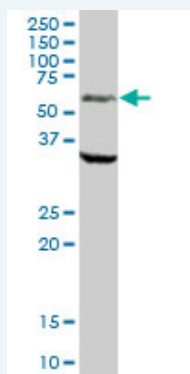


Western Blot (Transfected lysate)




## Applications

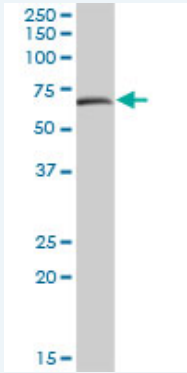
Western Blot (Tissue lysate)



MAOA MaxPab polyclonal antibody. Western Blot analysis of MAOA expression in human liver.

 [Protocol Download](#)

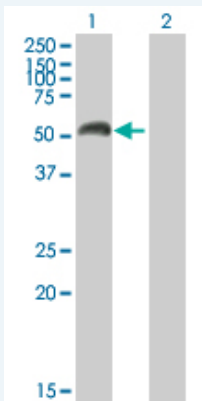
### Western Blot (Tissue lysate)



MAOA MaxPab polyclonal antibody. Western Blot analysis of MAOA expression in human placenta.

 [Protocol Download](#)

### Western Blot (Transfected lysate)



Western Blot analysis of MAOA expression in transfected 293T cell line ([H00004128-T01](#)) by MAOA MaxPab polyclonal antibody.

Lane 1: MAOA transfected lysate(57.97 KDa).

Lane 2: Non-transfected lysate.

 [Protocol Download](#)

### Gene Information

Entrez GeneID: [4128](#)

GeneBank [BC008064.1](#)

Accession#:

Protein [AAH08064.1](#)

Accession#:

Gene Name: MAOA

Gene Alias: -

Gene monoamine oxidase A

Description:

Omim ID: [309850](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** This gene encodes monoamine oxidase A, an enzyme that degrades amine neurotransmitters, such as dopamine, norepinephrine, and serotonin. The protein localizes to the mitochondrial outer membrane. The gene is adjacent to a related gene on the opposite strand of chromosome X. Mutation in this gene results in monoamine oxidase deficiency, or Brunner syndrome. [provided by RefSeq]

Other OTTHUMP00000023165

Designations:

---

### Gene Pathway

---

[Arginine and proline metabolism](#) [Drug metabolism - cytochrome P450](#)  
[Glycine, serine and threonine metabolism](#) [Histidine metabolism](#) [Metabolic pathways](#)  
[Phenylalanine metabolism](#) [Tryptophan metabolism](#) [Tyrosine metabolism](#)

### Related Disease

---

[Acute Disease](#) [Adolescent Psychology](#) [Alcoholism](#) [Alcohol-Related Disorders](#)  
[Alzheimer Disease](#) [Alzheimer disease](#) [Aneuploidy](#) [Anorexia Nervosa](#)  
[Antisocial Personality Disorder](#) [Anxiety Disorders](#) [Attention](#)  
[Attention Deficit and Disruptive Behavior Disorders](#)  
[Attention Deficit Disorder with Hyperactivity](#) [Autistic Disorder](#) [Avoidance Learning](#)  
[Awareness](#) [Basal Ganglia Diseases](#) [Bipolar Disorder](#) [Body Weight](#)

... see more

---

[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.