



# 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) 

## BAAT polyclonal antibody (A01)

Catalog # : H00000570-A01

規格 : [ 50 uL ]

List All

### Specification

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

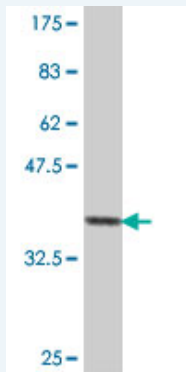
**Immunogen:** BAAT (NP\_001692, 258 a.a. ~ 355 a.a) partial recombinant protein with GST tag.

**Sequence:** NGTNFPFGIPQVYHGQIHQPLPHSAQLISTNALGELLELYRTFETTQVGAS QYLFPIEEAQQGQFLFIVGEGDKTINSKAHAEQAIGQLKRHGKNNWTLL

**Host:** Mouse

**Reactivity:** Human

**Quality Control Testing:** Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (36.89 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:** [570](#)

**GeneBank Accession#:** [NM\\_001701](#)

### Application Image

Western Blot (Recombinant protein)

ELISA

**Protein** [NP\\_001692](#)

**Accession#:**

**Gene Name:** BAAT

**Gene Alias:** BACAT,BAT,FLJ20300,MGC104432

**Gene Description:** bile acid Coenzyme A: amino acid N-acyltransferase (glycine N-choloyltransferase)

**Omim ID:** [602938](#), [607748](#)

**Gene Ontology:** [Hyperlink](#)

**Gene Summary:** The protein encoded by this gene is a liver enzyme that catalyzes the transfer of C24 bile acids from the acyl-CoA thioester to either glycine or taurine, the second step in the formation of bile acid-amino acid conjugates. The bile acid conjugates then act as a detergent in the gastrointestinal tract, which enhances lipid and fat-soluble vitamin absorption. Defects in this gene are a cause of familial hypercholanemia (FHCA). Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]

**Other Designations:** OTTHUMP00000021802,bile acid Coenzyme A: amino acid N-acyltransferase, glycine N-choloyltransferase

#### Gene Pathway

[Biosynthesis of unsaturated fatty acids](#) [Metabolic pathways](#) [Primary bile acid biosynthesis](#)  
[Taurine and hypotaurine metabolism](#)

#### Related Disease

[Genetic Predisposition to Disease](#) [Kidney Failure](#), [Chronic Narcolepsy](#)

[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.