



# 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

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

## FAAH monoclonal antibody (M02), clone 2C3

Catalog # : H00002166-M02

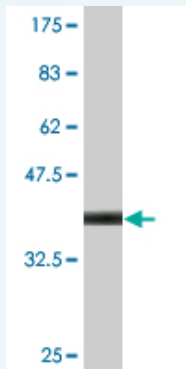
規格 : [ 100 ug ]

[List All](#)

### Specification

<b>Product Description:</b>	Mouse monoclonal antibody raised against a partial recombinant FAAH.
<b>Immunogen:</b>	FAAH (NP_001432, 480 a.a. ~ 579 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Sequence:</b>	DLNAPGRATGAVSYTMLYNCLDFPAGVVPVTTVTAEDEAQMMEHYRGYF GDIWDKMLQKGMKKSIVGLPVAVQCVALPWQEELCLRFMREVERLMTP EKQSS
<b>Host:</b>	Mouse
<b>Reactivity:</b>	Human
<b>Isotype:</b>	IgG1 Kappa

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



Western Blot detection against Immunogen (36.74 KDa) .

**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](#)

### Applications

**Western Blot (Recombinant protein)**

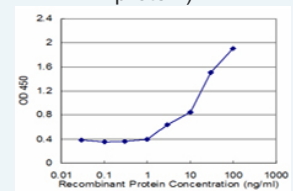
[Protocol Download](#)

**Sandwich ELISA (Recombinant protein)**

### Application Image

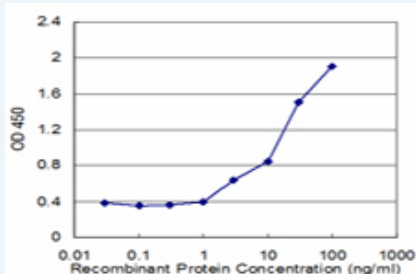
Western Blot (Recombinant protein)

Sandwich ELISA (Recombinant protein)



[enlarge](#)

ELISA



Detection limit for recombinant GST tagged FAAH is approximately 1ng/ml as a capture antibody.

 [Protocol Download](#)

## ELISA

### Gene Information

Entrez GeneID: [2166](#)

GeneBank [NM\\_001441](#)

Accession#:

Protein [NP\\_001432](#)

Accession#:

Gene Name: FAAH

Gene Alias: FAAH-1,MGC102823,MGC138146

Gene Description: fatty acid amide hydrolase

Omim ID: [602935](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** This gene encodes a protein that is responsible for the hydrolysis of a number of primary and secondary fatty acid amides, including the neuromodulatory compounds anandamide and oleamide. [provided by RefSeq]

Other [OTTHUMP00000009480](#)

Designations:

### Related Disease

[Alcoholism](#) [Amphetamine-Related Disorders](#) [Anorexia Nervosa](#)  
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[Cardiovascular Diseases](#) [Colitis](#) [Crohn Disease](#) [Crohn's disease](#) [Cues](#)  
[Depressive Disorder, Major](#) [Diabetes Mellitus, Type 2](#) [Disease Models, Animal](#)  
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