



# 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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## FBN1 polyclonal antibody (A01)

產品編號 # : H00002200-A01

規格 : [ 50 uL ]

List All

### Specification

**Product Description:** Mouse polyclonal antibody raised against a partial recombinant FBN1.

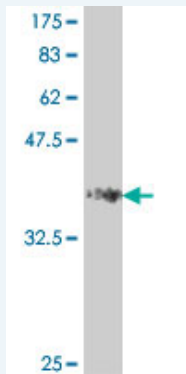
**Immunogen:** FBN1 (NP\_000129, 2772 a.a. ~ 2871 a.a) partial recombinant protein with GST tag.

**Sequence:** SNKVRILELLPALTTLTNHNRYLIESGNEDGFFKINQKEGISYLFHTKPKPV  
AGTYSLQISSTPLYKKEELNQLEDKYDKDYLSGELGDNLKMKIQVLLH

**Host:** Mouse

**Reactivity:** Human

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



Western Blot detection against Immunogen (37.11 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:** [2200](#)

**GeneBank Accession#:** [NM\\_000138](#)

### Application Image

Western Blot (Recombinant protein)

ELISA

**Protein** [NP\\_000129](#)

**Accession#:**

**Gene Name:** FBN1

**Gene Alias:** FBN,MASS,MFS1,OCTD,SGS,WMS

**Gene** fibrillin 1

**Description:**

**Omim ID:** [129600](#), [134797](#), [154700](#), [182212](#), [604308](#), [608328](#)

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

**Gene Summary:** This gene encodes a member of the fibrillin family. The encoded protein is a large, extracellular matrix glycoprotein that serve as a structural component of 10-12 nm calcium-binding microfibrils. These microfibrils provide force bearing structural support in elastic and nonelastic connective tissue throughout the body. Mutations in this gene are associated with Marfan syndrome, isolated ectopia lentis, autosomal dominant Weill-Marchesani syndrome, MASS syndrome, and Shprintzen-Goldberg craniosynostosis syndrome. [provided by RefSeq]

**Other** fibrillin 15

**Designations:**

#### **Related Disease**

[Aneurysm, Dissecting](#) [Aortic Aneurysm](#) [Aortic Aneurysm, Abdominal](#)  
[Aortic Aneurysm, Thoracic](#) [Aortic Rupture](#) [Aortic Valve Insufficiency](#) [Aortic Valve Stenosis](#)  
[Bipolar Disorder](#) [Cardiovascular Diseases](#) [Connective Tissue Diseases](#)  
[Coronary Artery Disease](#) [Diabetes Mellitus, Type 2](#) [Dilatation, Pathologic](#) [Ectopia Lentis](#)  
[Edema](#) [Exfoliation Syndrome](#) [Genetic Predisposition to Disease](#) [Glaucoma](#)  
[Glaucoma, Open-Angle](#)

**... see more**