



# 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) 

## F2 polyclonal antibody (A01)

Catalog # : H00002147-A01

規格 : [ 50 uL ]

List All

### Specification

**Product Description:** Mouse polyclonal antibody raised against a partial recombinant F2.

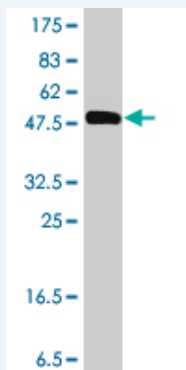
**Immunogen:** F2 (AAH51332, 263 a.a. ~ 362 a.a) partial recombinant protein with GST tag.

**Sequence:** RNPDGDEEGAWCYVAGKPGDFGYCDLNYCEEAVEEETGDGLDESDR  
AIEGRTATSEYQTFNPRTFGSGEADCGLRPLFEKKSLEDKTERELLES  
YIDG

**Host:** Mouse

**Reactivity:** Human

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



Western Blot detection against Immunogen (37 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:** [2147](#)

**GeneBank Accession#:** [BC051332](#)

### Application Image

Western Blot (Recombinant protein)

ELISA

**Protein** [AAH51332](#)  
**Accession#:**

**Gene Name:** F2

**Gene Alias:** PT

**Gene** coagulation factor II (thrombin)  
**Description:**

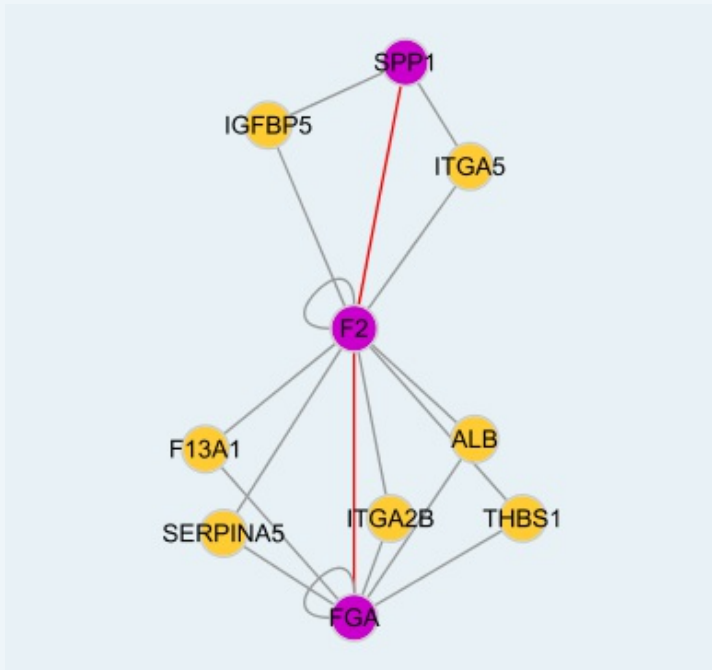
**Omim ID:** [176930](#)

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

**Gene Summary:** Coagulation factor II is proteolytically cleaved to form thrombin in the first step of the coagulation cascade which ultimately results in the stemming of blood loss. F2 also plays a role in maintaining vascular integrity during development and postnatal life. Mutations in F2 leads to various forms of thrombosis and dysprothrombinemia. [provided by RefSeq]

**Other** coagulation factor II,prothrombin B-chain,serine protease  
**Designations:**

### Interactome



### Gene Pathway

[Complement and coagulation cascades](#) [Neuroactive ligand-receptor interaction](#)  
[Regulation of actin cytoskeleton](#)

### Related Disease

[Abortion, Habitual Abortion, Spontaneous Abruption Placentae](#)  
[Activated Protein C Resistance](#) [Acute Disease](#) [Albuminuria](#) [Alcoholism](#) [Alzheimer Disease](#)  
[Alzheimer disease](#) [Amyotrophic Lateral Sclerosis](#) [Amyotrophic lateral sclerosis](#)  
[Anemia, Sickle Cell Anemia, sickle cell](#) [Angina Pectoris](#) [Anoxia](#) [Antiphospholipid Syndrome](#)  
[Antithrombin III Deficiency](#) [Apnea](#) [Arterial Occlusive Diseases](#)

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