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

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F7 polyclonal antibody (A01)

Catalog # : H00002155-A01 **規格 :** [50 uL]

List All

Specification

Product Description: Mouse polyclonal antibody raised against a partial recombinant F7.

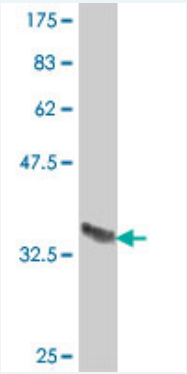
Immunogen: F7 (NP_000122, 103 a.a. ~ 212 a.a) partial recombinant protein with GST tag.

Sequence: SYSDGDQCASSPCQNGGSCKDQLQSYICFCLPAFEGRNCETHKDDQLI CVNENGGCEQYCSDHTGTKRSCRCHEGYSLLADGVSCTPTVEYPCGKI PILEKRNASKPQGR

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (38.21 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: 2155

GeneBank Accession#: NM_000131

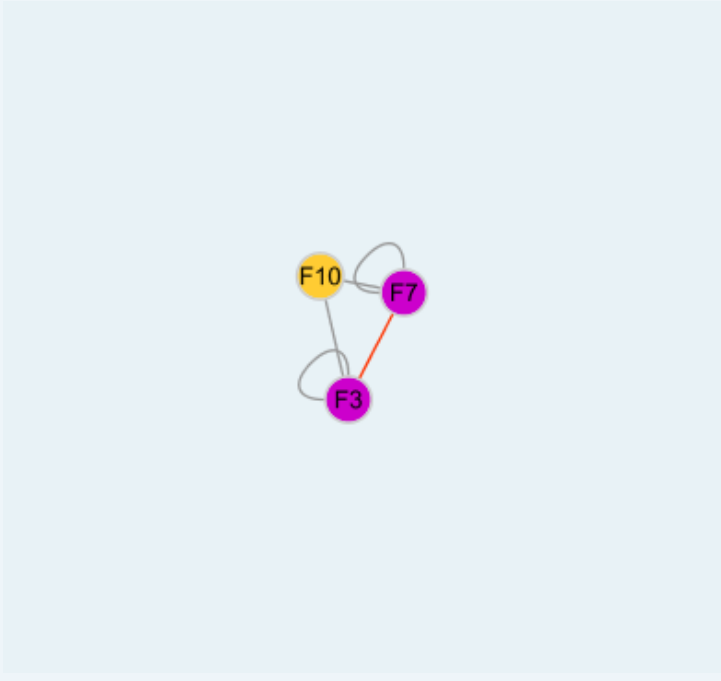
Application Image

Western Blot (Recombinant protein)

ELISA

Protein Accession#:	NP_000122
Gene Name:	F7
Gene Alias:	-
Gene Description:	coagulation factor VII (serum prothrombin conversion accelerator)
Omim ID:	227500
Gene Ontology:	Hyperlink
Gene Summary:	This gene encodes coagulation factor VII which is a vitamin K-dependent factor essential for hemostasis. This factor circulates in the blood in a zymogen form, and is converted to an active form by either factor IXa, factor Xa, factor XIIa, or thrombin by minor proteolysis. Upon activation of the factor VII, a heavy chain containing a catalytic domain and a light chain containing 2 EGF-like domains are generated, and two chains are held together by a disulfide bond. In the presence of factor III and calcium ions, the activated factor then further activates the coagulation cascade by converting factor IX to factor IXa and/or factor X to factor Xa. Alternative splicing of this gene results in 2 transcripts. Defects in this gene can cause coagulopathy. [provided by RefSeq
Other Designations:	FVII coagulation protein,OTTHUMP00000018733,OTTHUMP00000018734,coagulation factor VII,eptacog alfa

Interactome



Gene Pathway

Complement and coagulation cascades

Related Disease

Abortion, Habitual Activated Protein C Resistance Acute Disease Alzheimer Disease Alzheimer disease Amyotrophic Lateral Sclerosis Amyotrophic lateral sclerosis Anemia, Sickle Cell Anemia, sickle cell Angina Pectoris Angina, Unstable Arterial Occlusive Diseases Arteriosclerosis Atherosclerosis Atherosclerosis Atrial Fibrillation Birth Weight Blood Coagulation Disorders Body Weight

... see more