



# 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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## Datasheet

### PROS1 MaxPab rabbit polyclonal antibody (D01)

**Catalog Number:** H00005627-D01

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against a full-length human PROS1 protein.

**Immunogen:** PROS1 (AAH15801.1, 1 a.a. ~ 676 a.a) full-length human protein.

**Sequence:**

MRVLGGRCGALLACLLLVLPVSEANFLSKQQASQVLV  
RKRRANSLLEETKQGNLERECIEELCNKEEAREVFEN  
DPETDYFYPKYLVLCLRSFQTGLFTAARQSTNAYPDLR  
SCVNAIPDQCSPLPCNEDGYMSCKDGKASFTCTCKP  
GWQGEKCEFDINECKDPSNINGGCSQICDNTPGSYHC  
SCKNGFVMLSNKKDCKDVDECSLKPSICGTAVCKNIP  
GDFECECEPEGYRYNLKSKSCEDIDECSENMQAQLCV  
NYPGGYTCYCDGKKGFKLAQDQKSCEVVSCLPLNL  
DTKYELLYLAEQFAGVVLYLKFRLPEISRFSAEFDFRTY  
DSEGVILYAESIDHSAWLLIALRGGKIEVQLKNEHTSKIT  
TGGDVINNGLWNMVSVEELEHSISIKIAKEAVMDINKP  
GPLFKPENGLLETKVYFAGFPRKVESELIPINPRLDG  
CIRSWNLMKQGASGIKEIQEKQNKHCLVTVEKGSYYP  
GSGIAQFHIDYNNVSSAEGWHVNVTLNIRPSTGTGVM  
LALVSGNNTVPFAVSLVDSTSEKSDILLVENTVIYRI  
QALSLCSDQQSHLEFRVNRNLELSTPLKIETISHEDL  
QRQLAVLDKAMKAKVATYLGGLPDVPFSATPVNAFYN  
GCMEVNINGVQLDLDEAISKHNDIRAHSCPSVWKKTK  
NS

**Host:** Rabbit

**Reactivity:** Human

**Applications:** IP, WB-Tr

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Storage Buffer:** No additive

**Storage Instruction:** Store at -20°C or lower. Aliquot to

avoid repeated freezing and thawing.

**Entrez GeneID:** 5627

**Gene Symbol:** PROS1

**Gene Alias:** PROS, PS21, PS22, PS23, PS24, PS25, PSA

**Gene Summary:** This gene encodes a vitamin K-dependent plasma protein that functions as a cofactor for the anticoagulant protease, activated protein C (APC) to inhibit blood coagulation. It is found in plasma in both a free, functionally active form and also in an inactive form complexed with C4b-binding protein. Mutations in this gene result in autosomal dominant hereditary thrombophilia. An inactive pseudogene of this locus is located at an adjacent region on chromosome 3. [provided by RefSeq]