



# 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

### PRSS1 monoclonal antibody, clone A16-N

**Catalog Number:** MAB15901

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

**Product Description:** Rabbit monoclonal antibody raised against synthetic peptide of human PRSS1.

**Clone Name:** A16-N

**Immunogen:** A synthetic peptide corresponding to amino acids 92-106 at N-terminus of human PRSS1.

**Host:** Rabbit

**Reactivity:** Human

**Applications:** ELISA, WB-Ti

(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

**Form:** Liquid

**Purification:** EVAC purification

**Isotype:** IgG

**Recommend Usage:** ELISA (1:20000-1:50000)

Western Blot (1:4000)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In 20 mM Tris-HCl buffer, pH 8.0 (10 mg/mL BSA, 0.05% Sodium Azide).

**Storage Instruction:** Store at -20°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 5644

**Gene Symbol:** PRSS1

**Gene Alias:** MGC120175, MGC149362, TRP1, TRY1, TRY4, TRYP1

**Gene Summary:** This gene encodes a trypsinogen, which is a member of the trypsin family of serine proteases. This enzyme is secreted by the pancreas and cleaved to its active form in the small intestine. It is active on peptide linkages involving the carboxyl group of lysine or arginine. Mutations in this gene are associated with hereditary pancreatitis. This gene and several other trypsinogen genes are localized to the T cell receptor beta locus on chromosome 7. [provided by RefSeq]