



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### SAA1 (Human) Recombinant Protein

Gene Alias: MGC111216, PIG4, SAA, TP5314

**Catalog Number:** P9173

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

**Product Description:** Human SAA1 recombinant protein expressed in *Escherichia coli*.

**Sequence:**

RSFFSFLGEAFDGMWRAYSMDREANYIGSDKYF  
HARGNYDAAKRGPVWAAEAISNARENIQRFFGRG  
AEDSLADQAANEWGRSGKDPNHFRPAGLPEKY

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 11.7

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Lyophilized

**Preparation Method:** *Escherichia coli* expression system

**Purification:** chromatographic

**Purity:** > 98% as determined by (a) RP-HPLC.(b) SDS-PAGE.

**Activity:** The biological activity determined by the ability to down-regulate lipid biosynthesis in aortic smooth muscle cells, and the effective concentration was 4 M.

**Storage Buffer:** Protein (1 mg/mL) was lyophilized from a solution containing 20 mM Tris-HCl, pH 9.0, 150 mM NaCl. Reconstitute the lyophilized powder in ddH<sub>2</sub>O to 100 ug/mL.

**Storage Instruction:** Lyophilized protein at room temperature for 3 weeks, should be stored at -20°C. Protein aliquots at 4°C for 2-7 days and should be stored at -20°C to -80°C. Avoid repeated freeze/thaw cycles.

**Entrez GeneID:** 6288

**Gene Symbol:** SAA1