



# 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

### SAA1 (Human) Recombinant Protein

Gene Symbol: SAA1

Catalog Number: P9174

Gene Alias: MGC111216, PIG4, SAA, TP5314

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

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

**Sequence:**

RSFFSFLGEAFDGMWRAYSMDREANYIGSDKYF  
HARGNYDAAKRGPGGVWAAEAISDARENIQRFFGHG  
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:** > 97% as determined by (a) RP-HPLC.(b) SDS-PAGE.

**Activity:** The biological activity determined by a chemoattract bioassay using human monocytes, and The effective concentration was 10.0-100.0 ng/mL

**Storage Buffer:** 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. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).  
Avoid repeated freeze/thaw cycles.

**Entrez GeneID:** 6288