



# 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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## Anti-SERPINA1 [SERPINA1-1] Standard Size Ab03820-10.3

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

This is a reformatted human IgG1 Fc Silent Fc Silent™ antibody, based on the original human IgG2c format, created for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** Human IgG1, Fc Silent™, Kappa

**Clone Number:** SERPINA1-1

**Alternative Name(s) of Target:** Alpha-1 protease inhibitor; Alpha-1-antiproteinase; Serpin A1; Alpha-1 antitrypsin;  $\alpha_1$ -antitrypsin; A1AT;  $\alpha_1$ AT; A1A; AAT;  $\alpha_1$ -proteinase inhibitor; A1PI;  $\alpha_1$ -antiproteinase; A1AP; serum trypsin inhibitor; STI

**UniProt Accession Number of Target Protein:** P01009

**Published Application(s):** inhibition, WB, ELISA, IHC

**Published Species Reactivity:** Human

**Immunogen:**

**Specificity:** This antibody is specific for serine protease 1 (SERPINA1).

**Application Notes:** This antibody was used for indirect ELISA, Western blot (WB), and immunohistochemistry (IHC) in internal testing. Also, this antibody is known to inhibit the enzyme SERPINA1.

**Antibody First Published in:** [PMID:](#)

**Note on publication:**

## Product Form

**Size:** 100 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.