



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Datasheet

### SARS-CoV-2 N recombinant monoclonal antibody, clone 85C1

**Catalog Number:** RAB01059

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

**Product Description:** Recombinant rabbit monoclonal antibody raised against SARS-CoV-2 N.

**Clone Name:** 85C1

**Immunogen:** A synthetic peptide corresponding to C-terminus of SARS-CoV-2 N.

**Host:** Rabbit

**Reactivity:** SARS-CoV, SARS-CoV-2

**Applications:** ELISA, S-ELISA, WB-Re  
(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

**Specificity:** Highly-sensitive to both SARS-CoV-2 and SARS-CoV nucleoprotein.

**Form:** Liquid

**Preparation Method:** 85C1 is derived from a Fab phage display library made from a rabbit immunized with synthetic peptide specific to the C-terminus of SARS-CoV-2 nucleocapsid protein. Libraries were selected on N (SARS-CoV-2) Recombinant Protein (Cat # [P6687](#)) and Fab sup were screened on SARS-CoV-2 NP and SARS-CoV (2003) NP by ELISA. Positive clones were cloned into a bi-cistronic IgG vector and produced in HEK293 cells. The antibodies were purified from a Protein A column.

**Purification:** Protein A purification

**Concentration:** 0.5 mg/mL

**Isotype:** IgG1, kappa

**Recommend Usage:** ELISA

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

**Storage Buffer:** In PBS (0.02% sodium azide).

**Storage Instruction:** Store at -20°C.  
Aliquot to avoid repeated freezing and thawing.