



# 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

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## Anti-NP (SARS-CoV-2) Rabbit Polyclonal Antibody

CATALOG NUMBER: SCV2-NP-100, 100 µg

<b>Introduction</b>	The novel coronavirus (SARS-CoV-2), previously called 2019-nCoV, is a newly identified coronavirus causing the ongoing outbreak of atypical pneumonia in Wuhan China from late 2019.  The genome of SARS-CoV-2 has 89% nucleotide identity with bat SARS-like-CoVZXC21 and 82% with that of human SARS-CoV. The phylogenetic trees of their orf1a/b, Spike, Envelope, Membrane and Nucleoprotein also clustered closely with those of the bat, civet and human SARS coronaviruses. However, the external subdomain of Spike's receptor binding domain (RCB) of SARS-CoV-2 shares only 40% amino acid identity with other SARS-related coronaviruses.
<b>Applications</b>	Western blot (1:500-1:2000) and ELISA, May be used for other applications
<b>Description</b>	Rabbit polyclonal anti-NP protein (SARS-CoV-2) antibody
<b>Immunogen</b>	Full length nucleocapsid protein (NP) of SARS-CoV-2 (Gene Accession#: MN908947)
<b>Specificity</b>	Reacts with NP protein of SARS-CoV-2. Cross-reaction to NP proteins from other coronavirus not tested.
<b>Purification</b>	Protein G immunoaffinity chromatography
<b>Isotype</b>	Rabbit IgG
<b>Storage</b>	Store at -20 °C; Stable for 6-months from the date of shipment when kept at 4 °C. Non-hazardous. No MSDS required.
<b>Concentration</b>	2 µg/µl in PBS with 0.1% gelatin and 0.1% sodium azide

