



# 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-M (2019-nCoV) Rabbit Polyclonal Antibody

CATALOG NUMBER: NCV-M-005, 100 µg

<b>Introduction</b>	<p>The novel coronavirus (2019-nCoV) is a newly identified coronavirus causing the ongoing outbreak of atypical pneumonia in Wuhan China from late 2019.</p> <p>The genome of 2019-nCoV 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 of 2019-nCoV shares only 40% amino acid identity with other SARS-related coronaviruses.</p>
<b>Applications</b>	Western blot (1:100-1:1000) and ELISA, May be used for other applications
<b>Description</b>	Rabbit polyclonal anti-membrane protein (2019-nCoV) antibody
<b>Immunogen</b>	A peptide sequence (amino acid 159-186) derived from Membrane (M) protein of 2019-nCoV (Gene Accession#: MN908947): <i>CDIKDLPKEITVATSRTLSTYYKLGASQR</i>
<b>Specificity</b>	Reacts with membrane protein of 2019-nCoV. Cross-reacts to most membrane proteins from other subtypes of SARS-CoV
<b>Purification</b>	Protein G/A immunoaffinity chromatography
<b>Isotype</b>	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

