

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **SARS-CoV-2 Nucleocapsid Protein Antibody (2019-nCov), Clone: [RM420], Rabbit, Monoclonal NSJ-R20435-100UG**

Article Name	SARS-CoV-2 Nucleocapsid Protein Antibody (2019-nCov), Clone: [RM420], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-R20435-100UG
Supplier Catalog Number	R20435-100UG
Alternative Catalog Number	NSJ-R20435-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Species Reactivity	Virus
Immunogen	A recombinant 2019-nCov Nucleocapsid Protein expressed in E.coli was used as the immunogen for the recombinant SARS-CoV-2 Nucleocapsid Protein antibody.
Product Description	This antibody reacts to the Nucleocapsid Protein of SARS-CoV-2 (2019-nCov). No cross-reactivity to common SARS coronaviruses observed. It can be used as the capture antibody in a Sandwich ELISA assay with <a href="#">clone RMH03 monoclonal antibody</a> ....
Clonality	Monoclonal
Clone Designation	[RM420]
Purity	Protein A purified from animal origin-free supernatant
Form	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	Use at an assay dependent concentration
Application Notes	The stated application concentrations are suggested starting points. Titration of the recombinant SARS-CoV-2 Nucleocapsid Protein antibody may be required due to differences in protocols and secondary/substrate sensitivity. The binding activity of N protein with anti-N protein antibody was verified with the sensitivity of 0.1-0.3 ng/ml.