

SARS-CoV-2 Nucleoprotein

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#2501

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For Research Use Only. Not For Use In Diagnostic Procedures.

Applications	Detection	Clonality	Isotype
ELISA	Anti-SARS-CoV-2 NP mAb	SARS-CoV-2	SARS-CoV-2

Format: His tag

Cross Reactivity: N/A

Formulation: 1X PBS, 0.02% NaN₃

Preparation: His tag purification

Reactivity: Other

Recommended

Usage: Control antigen for SARS-CoV-2 (COVID-19) diagnostic assays. Contains C-terminal His tag used for purification.

Immunogen: N/A

Description: Expressed in and purified from HEK-293 cells, SARS-CoV-2 (COVID-19) nucleoprotein (NP) is used as control antigen for diagnostic assays using Abwiz antibody clones 75G5a (Abwiz Cat. #2481), 84C4a (Abwiz Cat. #2486), 84D7 (Abwiz Cat. #2491), and 85C1 (Abwiz Cat. #2496) including in biotinylated format. These antibodies can be paired in sandwich detection assay and used to detect NP antigen from SARS-CoV-2 with high sensitivity (to 2.5pg) and high specificity.

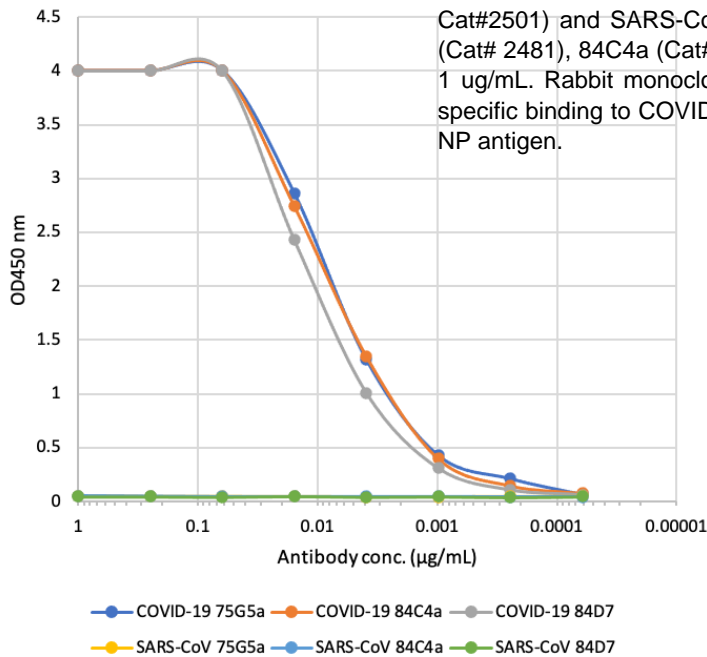
References: N/A

SDS-PAGE gel shows high purity for SARS-CoV-2 nucleoprotein.

COVID-19 NP

n-reduced
duced

Binding of purified IgG



35
30
15
5

