



# Anti-SARS-CoV-2 Nucleoprotein Azide Free

## PRODUCT SPECIFICATIONS

<b>Catalogue N°</b>	857.150.000 - 200µg / 200µl 857.150.005 - 500µg / 500µl
<b>Target species</b>	SARS-CoV-2
<b>Specificity</b>	Nucleoprotein of SARS-CoV-2 (aa 11-19) which corresponds to the sequence RSAPRITFG of the N protein of SARS-CoV
<b>Clone</b>	CR3018
<b>Application</b>	ELISA
<b>Hybridoma</b>	Phage display library
<b>Immunisation</b>	Generated by sequencing peripheral blood lymphocytes of a patient exposed to the SARS-CoV.
<b>Quantity</b>	200µg or 500µg (Discovery Size also available please enquire)
<b>Isotype</b>	Human IgG1 Kappa light chain
<b>Format</b>	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free
<b>Storage</b>	Stable at +2-8°C for 12 months
<b>Synonym</b>	Nucleoprotein SARS-CoV nucleoprotein Nucleocapsid protein

## REFERENCES

ter Meulen J, van den Brink EN, Poon LL, et al. Human monoclonal antibody combination against SARS coronavirus: synergy and coverage of escape mutants. PLoS Med. 2006;3(7):e237. doi:10.1371/journal.pmed.0030237 - [PubMed link](#) 

van den Brink, E. N. et al., (2005). Molecular and biological characterization of human monoclonal antibodies binding to the spike and nucleocapsid proteins of severe acute respiratory syndrome coronavirus. Journal of virology, 79(3), 1635-1644 - [PubMed link](#) 

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