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Product Datasheet

Polyclonal Antibody to SARS-CoV-2 nucleocapsid Protein, Rabbit ABI-11-2004

Article Name	Polyclonal Antibody to SARS-CoV-2 nucleocapsid Protein, Rabbit
Biozol Catalog Number	ABI-11-2004
Supplier Catalog Number	11-2004
Alternative Catalog Number	ABI-11-2004-100UG
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Immunogen	SARS-CoV-2/COVID-19 Nucleocapsid (Ser2-Ala419) with His-tag in N-terminal was used as the immunogen for this antibody.
Product Description	The structural nucleocapsid (N) protein of nCoV/SARS-CoV-2/COVID-19 is a predicted 46 kDa phosphoprotein having 419 amino acid residues. A short Serine rich stretch and a recognized nuclear localization signal are the unique features of the nucleocap...
Clonality	Polyclonal
Isotype	Rabbit IgG
NCBI	43740575
UniProt	P0DTC9
Buffer	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05%BSA and 0.05% sodium azide. Sodium azide is highly toxic.

Purity	Protein A Chromatography
Form	Purified
Formula	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05%BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Target	Nucleocapsid
Application Dilute	Recommended dilutions: WB: 1-2 µg/ml. However, this need to be optimized based on the research applications.