
Product Datasheet

SARS-CoV-2 (COVID-19) Nucleocapsid Antibody (orb1239996)

Description	SARS-CoV-2 (COVID-19) Nucleocapsid Antibody	<p>Western Blot Validation with SARS-CoV-2 ...</p>
Species/Host	Rabbit	
Reactivity	Virus	
Conjugation	Unconjugated	
Tested Applications	ELISA, WB	
Immunogen	Anti-SARS-CoV-2 (COVID-19) Nucleocapsid antibody (orb1239996) was raised against a peptide corresponding to 17 amino acids near the carboxy terminus of SARS-CoV-2 (COVID-19) Nucleocapsid protein. The immunogen is located within 350-400 amino acids of SARS-CoV-2 (COVID-19) Nucleocapsid protein.	<p>Western Blot Validation with SARS-CoV-2 ...</p>
Target	N	
Preservatives	SARS-CoV-2 (COVID-19) Nucleocapsid Antibody is supplied in PBS containing 0.02% sodium azide.	
Form/Appearance	Liquid	
Concentration	1 mg/mL	
Storage	SARS-CoV-2 (COVID-19) Nucleocapsid antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.	
Note	For research use only	
Isotype	IgG	
Clonality	Polyclonal	
NCBI	QHD43423	<p>ELISA Validation with SARS-CoV-2 (COVID-...)</p>
Dilution Range	WB: 0.5-2 µg/mL SARS-CoV-2 (COVID-19) Nucleocapsid antibody can be used for the detection of SARS-CoV-2 (COVID-19) Nucleocapsid protein in ELISA. It will detect 4 ng of free peptide at 1 µg/mL. Antibody can also be used for as capture antibody in Sandwich Elisa at 10 µg/mL. All other applications and species not yet tested.	
Expiration Date	12 months from date of receipt.	