SARS-CoV-2

COVID-19 Viral Antigen N ELISA Kit

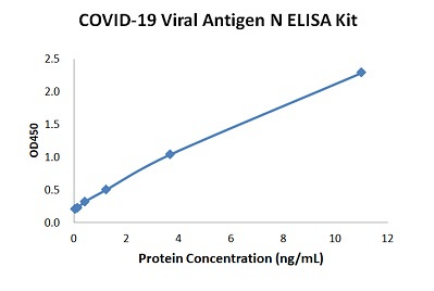
Catalog # KA6067 Size 1 Kit

Applications

Quantification

	Analyte (ng/mL)	COVID-19 Detecting Antibody
COVID-19 VLP	25000	1.8225
	10000	0.686
	1000	0.1425
	300	0.103
COVID-19 Nucleocapsid Protein	100	3.519

Quantification data of COVID-19 VLP with COVID-19 Viral Antigen N ELISA Kit (Cat # KA6067).



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	COVID-19 Viral Antigen N ELISA Kit is a sandwich enzyme-linked immunosorbent assay for the quantitative measurement of COVID-19 viral nucleocapsid antigen.
Supplied Product	Kit content: 1. 96-Well COVID-19 Nucleocapsid Antibody Coated Microplate 2. COVID-19 Detecting Antibody 3. Goat Anti-mouse (H+L) HRP 4. Standard 5. 10x PBST 6. TMB Reagent 7. Stop Solution

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Suitable Sample	Serum, Plasma, and Culture Supernatant. Post Extraction Nasopharyngeal and Nasal Specimens.
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	0.045 to 11 ng/mL
Reactivity	Viruses
Regulatory Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store 96-Well COVID-19 Nucleocapsid Antibody Coated Microplate and TMB Reagent at 2-8°C. Store 10x PBST and Stop Solution at room temperature. Store COVID-19 Detecting Antibody, Goat Anti-mouse (H+L) HRP and Standard at -20°C. Avoid repeated freezing and thawing.

Applications

- Quantification

  Quantification data of COVID-19 VLP with COVID-19 Viral Antigen N ELISA Kit (Cat # KA6067).

Copyright © 2023 Abnova Corporation. All Rights Reserved.