

ARG82823 SARS-CoV-2 nucleocapsid protein ELISA Kit

Package: 96 wells

Store at: 4°C

Summary

Product Description	ARG82823 SARS-CoV-2 nucleocapsid protein ELISA Kit is an Enzyme Immunoassay kit for the quantification of SARS-CoV-2 nucleocapsid protein in cell culture supernatant, nasal swab and saliva.
Tested Reactivity	Virus
Tested Application	ELISA
Target Name	SARS-CoV-2 nucleocapsid protein
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	Limit of detection: 0.171 ng/ml Limit of quantification: 0.262 ng/ml
Sample Type	Cell culture supernatant, nasal swab and saliva.
Standard Range	0.156 - 10 ng/ml
Sample Volume	100 µl

Application Instructions

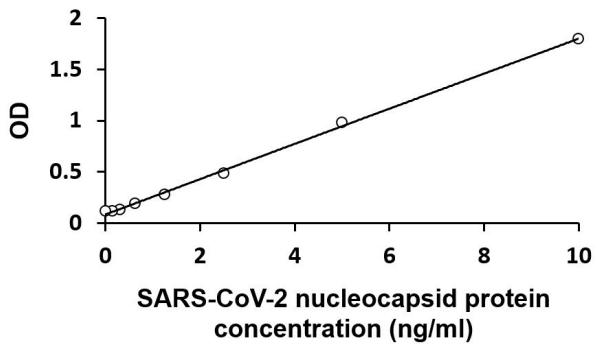
Assay Time	~ 2 hours
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Properties

Form	96 well
Storage instruction	Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Highlight	Related products: SARS-CoV antibodies SARS-CoV ELISA Kits SARS-CoV recombinant proteins; Related news: HMGB1, a biomarker and therapeutic target in COVID-19 Exploring Antiviral Immune Response New ELISA data calculation tool: Simplify the ELISA analysis by GainData
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ARG82823 SARS-CoV-2 nucleocapsid protein ELISA Kit standard curve image

ARG82823 SARS-CoV-2 nucleocapsid protein ELISA Kit results of a typical standard run with optical density reading at 450 nm.