

ARG82688 SARS-CoV-2 nucleocapsid protein ELISA Kit

Package: 96 wells
Store at: 4°C

Summary

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| Product Description | ARG82688 SARS-CoV-2 nucleocapsid protein ELISA Kit is an Enzyme Immunoassay kit for the quantification of SARS-CoV-2 nucleocapsid protein in serum, plasma and cell culture supernatants. |
| Tested Reactivity | Virus |
| Tested Application | ELISA |
| Specificity | Cross-react with SARS-CoV nucleocapsid protein. |
| Target Name | SARS-CoV-2 nucleocapsid protein |
| Conjugation | HRP |
| Conjugation Note | Substrate: TMB and read at 450 nm. |
| Sensitivity | 1.56 ng/ml |
| Sample Type | Serum, plasma and cell culture supernatants. |
| Standard Range | 3.13 - 200 ng/ml |
| Precision | CV: < 10% |

Application Instructions

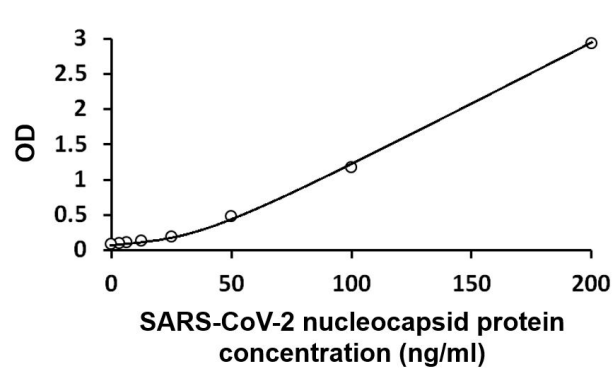
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| Assay Time | ~ 3 hours |
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Properties

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| 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

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| Highlight | <p>Related products: SARS-CoV antibodies; SARS-CoV ELISA Kits; SARS-CoV recombinant proteins;</p> <p>Related news: HMGB1, a biomarker and therapeutic target in COVID-19 Exploring Antiviral Immune Response</p> <p>New ELISA data calculation tool: Simplify the ELISA analysis by GainData</p> |
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ARG82688 SARS-CoV-2 nucleocapsid protein ELISA Kit standard curve image

ARG82688 SARS-CoV-2 nucleocapsid protein ELISA Kit results of a typical standard run with optical density reading at 450 nm.