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Datasheet for ABIN7384876

anti-SARS-CoV-2 Nucleocapsid antibody (AA 1-49)

Overview

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| Quantity: | 1 mg |
| Target: | SARS-CoV-2 Nucleocapsid (SARS-CoV-2 N) |
| Binding Specificity: | AA 1-49 |
| Reactivity: | SARS Coronavirus-2 (SARS-CoV-2), SARS Coronavirus (SARS-CoV) |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This SARS-CoV-2 Nucleocapsid antibody is un-conjugated |
| Application: | ELISA, Indirect Immunofluorescence Assay (IFA) |

Product Details

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|-----------------------------|--|
| Purpose: | Coronavirus (COVID-19 & SARS-CoV NP) Antibody |
| Immunogen: | SARS-CoV-2 (COVID-19) & SARS-CoV Nucleoprotein (NP) |
| Isotype: | IgG2a |
| Specificity: | Recombinant SARS-CoV (aa 1-49) |
| Cross-Reactivity (Details): | Reactivity with Delta and Omicron variants.No reactivity with Coronavirus OC43, 229E |
| Purification: | Purified Monoclonal Antibody |
| Purity: | >90 % |

Target Details

| | |
|---------|--|
| Target: | SARS-CoV-2 Nucleocapsid (SARS-CoV-2 N) |
|---------|--|

Target Details

Alternative Name: SARS-CoV-2 Nucleocapsid ([SARS-CoV-2 N Products](#))

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Buffer: 10 mM Phosphate Buffered Saline, pH 7.2, 0.1 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.