

Datasheet for ABIN7384868

Recombinant anti-SARS-CoV-2 Nucleocapsid antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SARS-CoV-2 Nucleocapsid (SARS-CoV-2 N)
Reactivity:	SARS Coronavirus-2 (SARS-CoV-2)
Host:	HEK-293 Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This SARS-CoV-2 Nucleocapsid antibody is un-conjugated
Application:	Lateral Flow (LF)

Product Details

Purpose:	Coronavirus (COVID-19 NP) Antibody, Rabbit Recombinant
Immunogen:	SARS-CoV-2 (COVID-19) & SARS-CoV Nucleoprotein (NP)
Isotype:	IgG
Specificity:	Recombinant SARS-CoV-2 (COVID-19) nucleoprotein
Cross-Reactivity (Details):	No reactivity with MERS, Coronavirus NL63, 229E
Characteristics:	High binding affinity and reactivity with native and recombinant antigens. Highest sensitivity when used in combination.
Purification:	Protein A Purified Recombinant Monoclonal Antibody
Purity:	>90 % by SDS-PAGE

Target Details

Target:	SARS-CoV-2 Nucleocapsid (SARS-CoV-2 N)
Alternative Name:	SARS-CoV-2 Nucleocapsid (SARS-CoV-2 N Products)

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Matched Pairs: (ABIN7384980 and ABIN7384869) (detection)
Restrictions:	For Research Use only

Handling

Buffer:	0.015M Potassium Phosphate, pH 7.2 with 0.85 % Sodium Chloride,0.05 % 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.