

Product datasheet

info@arigobio.com

ARG66742 anti-SARS-CoV / SARS-CoV-2 nucleocapsid protein antibody [SQab20179]

Package: 50 μg Store at: -20°C

Summary

Product Description Recombinant Human Monoclonal antibody [SQab20179] recognizes SARS-CoV / SARS-CoV-2

nucleocapsid protein

Tested Reactivity Virus

Tested Application ELISA, FACS, ICC/IF, WB

Specificity This antibody reacts to SARS-CoV nucleocapsid protein and SARS-CoV-2 nucleocapsid protein, but not

reacts to MERS-CoV nucleocapsid protein.

Host Human

Clone Monoclonal SQab20179

Isotype IgM

Target Name SARS-CoV / SARS-CoV-2 nucleocapsid protein

Species Virus

Conjugation Un-conjugated

Application Instructions

Application table	Application	Dilution
	ELISA	1:5000 - 1:20000
	FACS	Assay-dependent
	ICC/IF	Assay-dependent
	WB	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid	
Purification	Purified from antibody expressing HEK293 cell culture medium.	
Purity	> 98% (SDS-PAGE)	

Buffer PBS (pH 7.4)

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Bioinformation

Highlight

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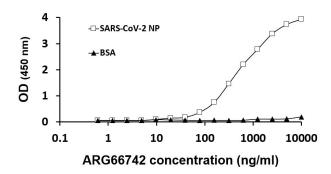
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Images



ARG66742 anti-SARS-CoV / SARS-CoV-2 nucleocapsid protein antibody [SQab20179]

ELISA: The plate was coated with SARS-CoV-2 nucleocapsid protein or BSA control. Proteins were stained with serially diluted ARG66742 anti-SARS-CoV / SARS-CoV-2 nucleocapsid protein antibody [SQab20179].