

### Product datasheet

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# ARG42919 anti-SARS-CoV / SARS-CoV-2 nucleocapsid protein antibody

Package: 100 μl Store at: -20°C

#### Summary

Product Description Rabbit Polyclonal antibody recognizes nucleocapsid protein

Tested Reactivity Virus

Tested Application ICC/IF, WB

Host Rabbit

**Clonality** Polyclonal

Isotype IgG

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

Species Virus

Immunogen SARS-CoV / SARS-CoV-2 nucleocapsid protein

Conjugation Un-conjugated

#### **Application Instructions**

Application table	Application	Dilution
	ICC/IF	1:500 - 1:1000
	WB	1:3000 - 1:5000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### **Properties**

Form Liquid

Purification Affinity purification.

Buffer 100 mM Tris Glycine (pH 7.0), 0.025% Proclin 300 and 20% Glycerol.

Preservative 0.025% Proclin 300

Stabilizer 20% Glycerol
Concentration 0.43 mg/ml

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. 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.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

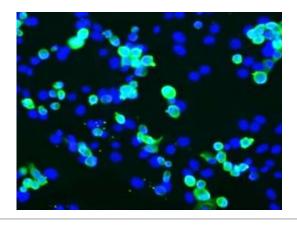
Related products:

<u>SARS-CoV antibodies;</u> <u>SARS-CoV ELISA Kits;</u> <u>SARS-CoV recombinant proteins;</u> <u>Anti-Rabbit IgG secondary antibodies;</u>

Related news:

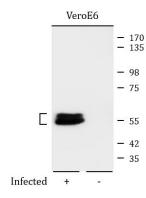
HMGB1, a biomarker and therapeutic target in COVID-19

#### **Images**



## ARG42919 anti-SARS-CoV / SARS-CoV-2 nucleocapsid protein antibody ICC/IF image

Immunofluorescence: SARS-CoV-2 infected cells were stained with ARG42919 anti-SARS-CoV / SARS-CoV-2 nucleocapsid protein antibody (green) at 1:500 dilution and 4°C. DAPI (blue) for nuclear staining.



### ARG42919 anti-SARS-CoV / SARS-CoV-2 nucleocapsid protein antibody WB image

Western blot: SARS-CoV-2 infected (left) and uninfected (right) VeroE6 cells. 30 ug of cell lysates were stained with ARG42919 anti-SARS-CoV / SARS-CoV-2 nucleocapsid protein antibody at 1:3000 dilution.