

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

Highlight

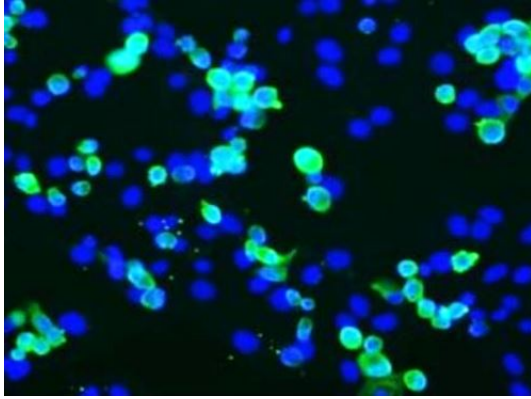
Related products:

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Related news:

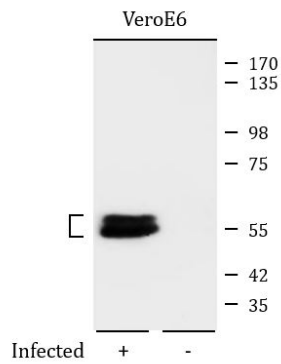
[HMGB1, a biomarker and therapeutic target in COVID-19](#)

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.