

Product datasheet

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ARG11091 anti-SARS-CoV nucleocapsid protein antibody [6H3]

Package: 100 μg Store at: -20°C

Summary

Product Description Mouse Monoclonal antibody [6H3] recognizes SARS-CoV nucleocapsid protein

Tested Reactivity Virus

Tested Application ICC/IF, WB
Host Mouse

Clonality Monoclonal

Clone 6H3 Isotype IgG1

Target Name SARS-CoV nucleocapsid protein

Species Virus

Immunogen GST-tagged SARS-CoV nucleocapsid protein corresponding to aa. 121-422.

Conjugation Un-conjugated

Application Instructions

Application table	Application	Dilution
	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 Purification with Protein G.

Buffer PBS

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.

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

Bioinformation

Gene Full Name	Severe acute respiratory syndrome coronavirus nucleocapsid protein	
Highlight	Related products:	

SARS-CoV antibodies; SARS-CoV ELISA Kits; SARS-CoV recombinant proteins; Anti-Mouse IgG secondary antibodies;

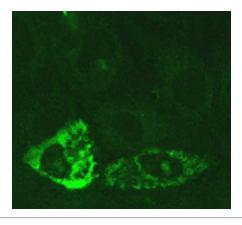
Related news:

HMGB1, a biomarker and therapeutic target in COVID-19

ACE2, receptor of 2019-nCoV

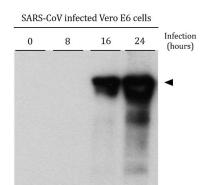
Exploring Antiviral Immune Response

Images



ARG11091 anti-SARS-CoV nucleocapsid protein antibody [6H3] ICC/IF image

Immunofluorescence: Vero E6 cells over-expressing SARS-CoV nucleocapsid protein and stained with ARG11091 anti-SARS-CoV nucleocapsid protein antibody [6H3].



ARG11091 anti-SARS-CoV nucleocapsid protein antibody [6H3] WB image

Western blot: SARS-CoV infected Vero E6 cells harvested at different timepoints post infection (0, 8, 16 and 24 hours). Cell lysates were stained with ARG11091 anti-SARS-CoV nucleocapsid protein antibody [6H3].