

ARG11094 anti-SARS-CoV Spike protein (S delta 3) antibody [7G12]

Package: 100 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [7G12] recognizes SARS-CoV Spike protein (S delta 3)
Tested Reactivity	Virus
Tested Application	IP, WB
Host	Mouse
Clonality	Monoclonal
Clone	7G12
Isotype	IgG1
Target Name	SARS-CoV Spike protein (S delta 3)
Species	Virus
Immunogen	GST-SARS-CoV Spike protein (S delta 3) fusion protein.
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	IP	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 Spike protein (S delta 3)
Highlight	Related products:

[SARS-CoV antibodies](#); [SARS-CoV ELISA Kits](#); [SARS-CoV recombinant proteins](#); [Anti-Mouse IgG secondary antibodies](#);

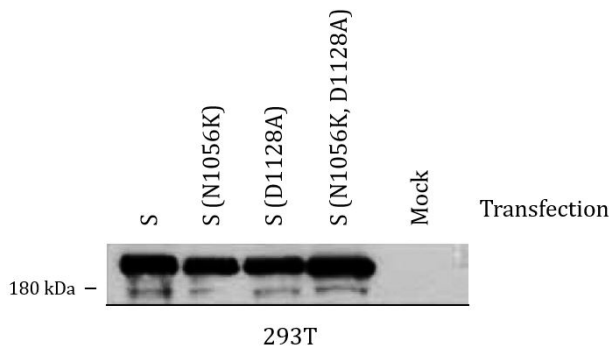
Related news:

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[ACE2, receptor of 2019-nCoV](#)

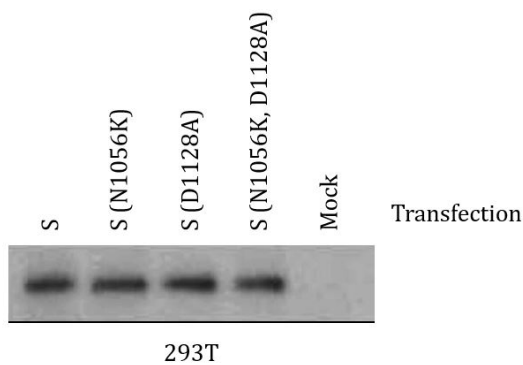
[Exploring Antiviral Immune Response](#)

Images



ARG11094 anti-SARS-CoV Spike protein (S delta 3) antibody [7G12]
WB image

Western blot: 293T cells transfected with expression plasmid for wild-type S and mutated forms of S (S(N1056K), S(D1128A), S(N1056K, D1128A)). A mock transfection was included as a control. Cell lysates were stained with ARG11094 anti-SARS-CoV Spike protein (S delta 3) antibody [7G12].



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IP image

Immunoprecipitation: Radiolabelled wild-type S and mutated forms of S (S(N1056K), S(D1128A), S(N1056K, D1128A)) from transfected 293T cells using ARG11094 anti-SARS-CoV Spike protein (S delta 3) antibody [7G12]. A mock transfection was included as a control. Subsequent western blot was performed using the same antibody.