Product Datasheet

SARS-CoV NSP8 Antibody (5A10) NBP3-13528

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-13528

SARS-CoV NSP8 Antibody (5A1)	0)
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5A10
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Mouse
Species	SARS-CoV, SARS-CoV-2
Immunogen	The immunogen used to generate this antibody corresponds to SARS virus nsp8.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence

	nsp8.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence

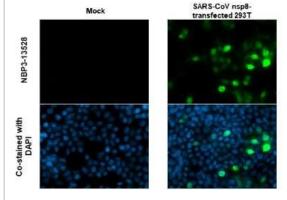


Images

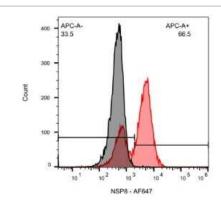
Western Blot: SARS-CoV NSP8 Antibody (5A10) [NBP3-13528] - Non-infected (-) and infected (+, 48h pl MOI 0.01) whole cell extracts were separated by SDS-PAGE, and the membrane was blotted with SARS-CoV / SARS-CoV-2 (COVID-19) NSP8 antibody [5A10] (NBP3-13528) diluted at 1:1000.



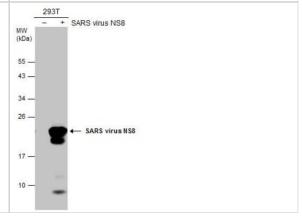
Immunocytochemistry/Immunofluorescence: SARS-CoV NSP8 Antibody (5A10) [NBP3-13528] - SARS-CoV / SARS-CoV-2 (COVID-19) NSP8 antibody [5A10] detects SARS-CoV / SARS-CoV-2 (COVID-19) NSP8 protein by immunofluorescent analysis. Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: SARS-CoV / SARS-CoV-2 (COVID-19) NSP8 stained by SARS-CoV / SARS-CoV-2 (COVID-19) NSP8 antibody [5A10] (NBP3-13528) diluted at 1:1000. Blue: Fluoroshield with DAPI.



Flow Cytometry: SARS-CoV NSP8 Antibody (5A10) [NBP3-13528] - SARS-CoV / SARS-CoV-2 (COVID-19) NSP8 antibody [5A10] (NBP3-13528) detects SARS-CoV-2 (COVID-19) NSP8 by flow cytometry analysis. Sample: Vero E6 cells infected with SARS-CoV-2. Black: Uninfected Vero E6 cells was used as a control. Red: SARS-CoV / SARS-CoV-2 (COVID-19) NSP8 antibody [5A10] (NBP3-13528) dilution: 1:100.



Western Blot: SARS-CoV NSP8 Antibody (5A10) [NBP3-13528] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with SARS-CoV / SARS-CoV-2 (COVID-19) NSP8 antibody [5A10] (NBP3-13528) diluted at 1:5000.





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NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1) 10633-CV-100 SARS-CoV NSP8 [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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