

Product Datasheet

SARS-CoV-2 ORF7b Antibody (HL1453) - Azide and BSA Free NBP3-25667

Unit Size: 100 ul

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

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NBP3-25667

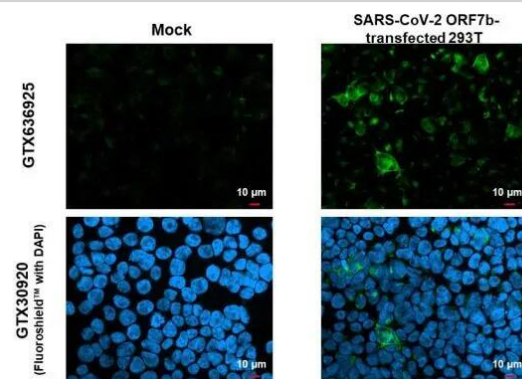
SARS-CoV-2 ORF7b Antibody (HL1453) - Azide and BSA Free

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	HL1453
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Species	SARS-CoV-2
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of SARS-CoV-2 ORF7b. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry Assay dependent, Immunocytochemistry/ Immunofluorescence Assay dependent, Immunohistochemistry-Paraffin Assay dependent

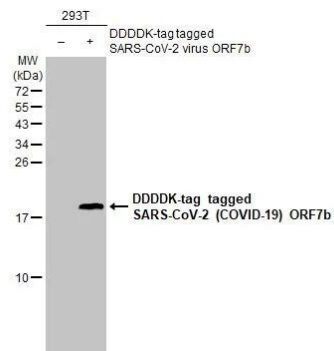


Images

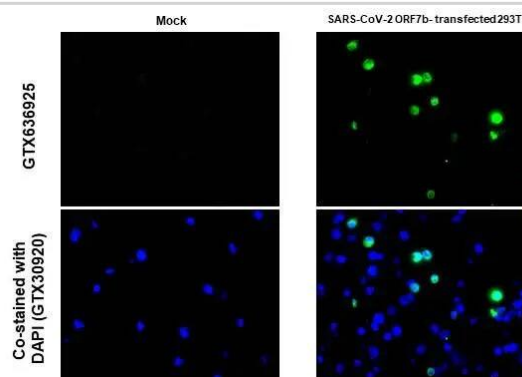
Immunocytochemistry/Immunofluorescence: SARS-CoV-2 ORF7b Antibody (HL1453) - Azide and BSA Free [NBP3-25667] - SARS-CoV-2 (COVID-19) ORF7b antibody [HL1453] detects SARS-CoV-2 (COVID-19) ORF7b protein by immunofluorescent analysis. Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: SARS-CoV-2 (COVID-19) ORF7b stained by SARS-CoV-2 (COVID-19) ORF7b antibody [HL1453] (NBP3-25667) diluted at 1:500. Blue: Fluoroshield with DAPI .



Western Blot: SARS-CoV-2 ORF7b Antibody (HL1453) - Azide and BSA Free [NBP3-25667] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with SARS-CoV-2 (COVID-19) ORF7b antibody [HL1453] (NBP3-25667) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: SARS-CoV-2 ORF7b Antibody (HL1453) - Azide and BSA Free [NBP3-25667] - SARS-CoV-2 (COVID-19) ORF7b antibody [HL1453] detects SARS-CoV-2 (COVID-19) ORF7b protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mock and SARS-CoV-2 ORF7b transfected 293T cell pellet. Green: SARS-CoV-2 (COVID-19) ORF7b stained by SARS-CoV-2 (COVID-19) ORF7b antibody [HL1453] (NBP3-25667) diluted at 1:1000. Blue: Fluoroshield with DAPI . Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
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