

Product Datasheet

SARS-CoV-2 Envelope Antibody (HL1443) - Azide and BSA Free **NBP3-25646**

Unit Size: 100 ul

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

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NBP3-25646

SARS-CoV-2 Envelope Antibody (HL1443) - 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	HL1443
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

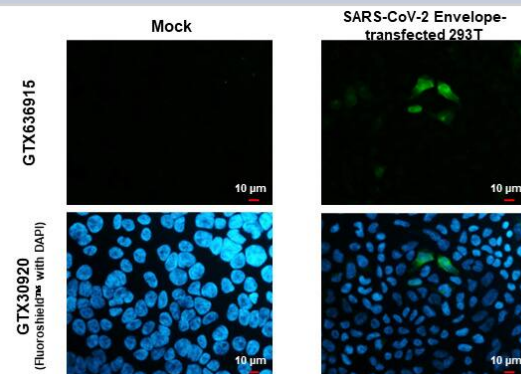
Product Description	
Description	Novus Biologicals Rabbit SARS-CoV-2 Envelope Antibody (HL1443) - Azide and BSA Free (NBP3-25646) is a recombinant monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	43740570
Gene Symbol	E
Species	SARS-CoV-2
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of SARS-CoV-2 Envelope. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence

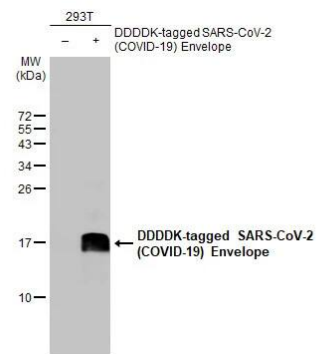


Images

Immunocytochemistry/Immunofluorescence: SARS-CoV-2 Envelope Antibody (HL1443) - Azide and BSA Free [NBP3-25646] - SARS-CoV-2 (COVID-19) Envelope antibody [HL1443] detects SARS-CoV-2 (COVID-19) Envelope 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) Envelope stained by SARS-CoV-2 (COVID-19) Envelope antibody [HL1443] (NBP3-25646) diluted at 1:500. Blue: Fluoroshield with DAPI .



Western Blot: SARS-CoV-2 Envelope Antibody (HL1443) - Azide and BSA Free [NBP3-25646] - 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) Envelope antibody [HL1443] (NBP3-25646) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-25646

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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