

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 |

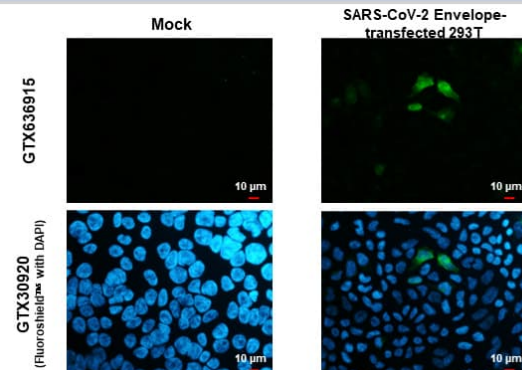
| Product Description | |
|----------------------------|--|
| Host | Rabbit |
| Gene ID | 43740570 |
| Gene Symbol | E |
| Species | SARS-CoV-2 |
| Immunogen | Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of SARS-CoV-2 Envelope. The exact sequence is proprietary. |

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

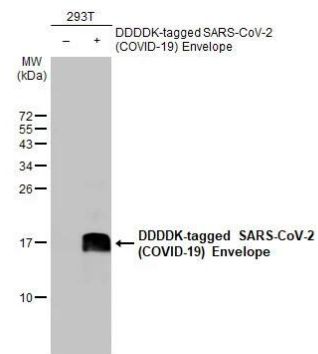


Images

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

| | |
|------------|--|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP2-90986 | Recombinant SARS-CoV-2 Envelope (Avi Epitope Tag) His (N-Term) Avi-tag Protein |

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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