

# Product Datasheet

## SARS-CoV-2 nsp1 Antibody

### NBP3-13462

Unit Size: 100 ul

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

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**NBP3-13462****SARS-CoV-2 nsp1 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol

<b>Product Description</b>	
<b>Description</b>	Centrifuge briefly prior to opening.
<b>Host</b>	Rabbit
<b>Gene ID</b>	43740578
<b>Gene Symbol</b>	ORF1ab
<b>Species</b>	SARS-CoV-2
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of SARS-CoV-2 (COVID-19) nsp1 (SARS-CoV-2 (strain Wuhan-Hu-1)). The exact sequence is proprietary.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/ Immunofluorescence



## Images

Western Blot: SARS-CoV-2 nsp1 Antibody [NBP3-13462] - 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) nsp1 antibody (NBP3-13462) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: SARS-CoV-2 nsp1 Antibody [NBP3-13462] - SARS-CoV-2 (COVID-19) nsp1 antibody detects SARS-CoV-2 (COVID-19) nsp1 protein at cytoplasm by immunofluorescent analysis. Sample: Mock and transfected transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: SARS-CoV-2 (COVID-19) nsp1 stained by SARS-CoV-2 (COVID-19) nsp1 antibody (NBP3-13462) diluted at 1:2000.





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### **Products Related to NBP3-13462**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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