

# SARS-CoV-2 (COVID-19) ORF9b antibody [HL1918]

## Cat. No. GTX637667

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	SARS Coronavirus 2



## Applications

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000

Not tested in other applications.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length SARS-CoV-2 (COVID-19) ORF9b recombinant protein. (strain: Wuhan-hu-1)
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to
	determine the structure or sequence of the product.

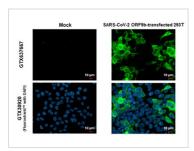


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### DATA IMAGES

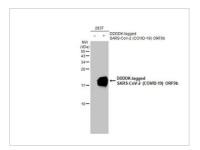


#### GTX637667 ICC/IF Image

SARS-CoV-2 (COVID-19) ORF9b antibody [HL1918] detects SARS-CoV-2 (COVID-19) ORF9b 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) ORF9b stained by SARS-CoV-2 (COVID-19) ORF9b antibody [HL1918] (GTX637667) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



#### GTX637667 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 15% SDS-PAGE, and the membrane was blotted with SARS-CoV-2 (COVID-19) ORF9b antibody [HL1918] (GTX637667) diluted at 1:20000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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