

SARS-CoV-2 (COVID-19) nsp10 antibody

Cat. No. GTX135733

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P (cell pellet)
Reactivity	SARS Coronavirus 2

Reference (1) Package 100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	Assay dependent
IHC-P (cell pellet)	Assay dependent

Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.4 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length SARS-CoV-2 (COVID-19) nsp10 recombinant protein
Purification	Purified by affinity chromatography
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.

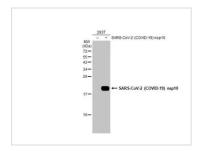


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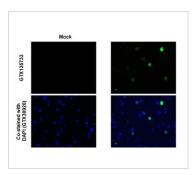


DATA IMAGES



GTX135733 WB Image

Non-transfected (!V) and transfected (+) 293T whole cell extracts (30 μ g) were separated by 15% SDS-PAGE, and the membrane was blotted with SARS-CoV-2 (COVID-19) nsp10 antibody (GTX135733) diluted at 1:5000. The HRP-conjugated anti-rabbit lgG antibody (GTX



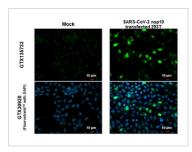
GTX135733 IHC-P (cell pellet) Image

SARS-CoV-2 (COVID-19) nsp10 antibody detects SARS-CoV-2 (COVID-19) nsp10 protein at cytoplasm by immunohistochemical analysis.

Sample: Mock (GTX435670) and SARS-CoV-2 (COVID-19) nsp10 transfected 293T cell FFPE Cell Pellet Block. Green: SARS-CoV-2 (COVID-19) nsp10 stained by SARS-CoV-2 (COVID-19) nsp10 antibody (GTX135733) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX135733 ICC/IF Image

SARS-CoV-2 (COVID-19) nsp10 antibody detects SARS-CoV-2 (COVID-19) nsp10 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) nsp10 stained by SARS-CoV-2 (COVID-19) nsp10 antibody (GTX135733) diluted at 1:2000.



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