

# SARS-CoV-2 (COVID-19) nsp12 antibody

## Cat. No. GTX135467

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB
Reactivity	SARS Coronavirus 2

Reference (1) Package  $100 \mu l, 25 \mu l$ 

#### APPLICATION

#### **Application Note**

**Product Note** 

**Purification** 

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
Not tested in other applications.	

This antibody was raised against N-terminal domain of nsp12 protein, and it does not react with RdRp enzyme domain.

**PROPERTIES** Liquid **Form Buffer** PBS, 20% Glycerol **Preservative** 0.025% ProClin 300 Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at  $4^{\circ}\text{C}$ . For **Storage** long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Concentration 0.33 mg/ml (Please refer to the vial label for the specific concentration.) Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of SARS-CoV-2 (COVID-**Immunogen** 19) nsp12 (Strain:Wuhan-Hu-1). The exact sequence is proprietary.

Conjugation	Unconjugated
Note	For <i>In vitro</i> laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



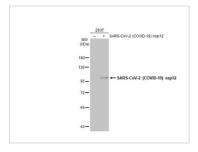
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Date 2024 / 04 / 16 Page 1 of 2

Purified by antigen-affinity chromatography.



# DATA IMAGES



## GTX135467 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with SARS-CoV-2 (COVID-19) nsp12 antibody (GTX135467) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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Date 2024 / 04 / 16 Page 2 of 2