

Anti-SARS-CoV-2 Nucleoprotein antibody (STJ11101492)

STJ11101492

GENERAL INFORMATION

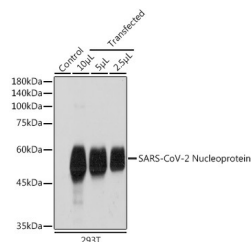
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-SARS-CoV-2 Nucleoprotein is suitable for use in Western Blot, Immunofluorescence and Immunoprecipitation.
Applications	WB, IF, IP
Host/Source	Rabbit
Reactivity	SARS-CoV-2

PRODUCT PROPERTIES

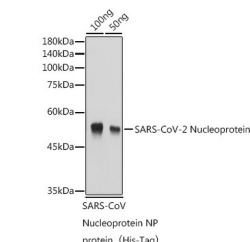
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	ELISA 1:5000-1:20000 WB 1:500-1:2000 IF 1:50-1:200 IP 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

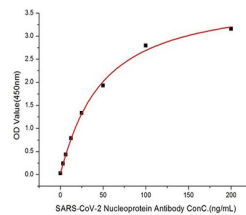
Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Recombinant protein of SARS-CoV-2 Nucleoprotein.
Immunogen Region	
Specificity	
Immunogen Sequence	



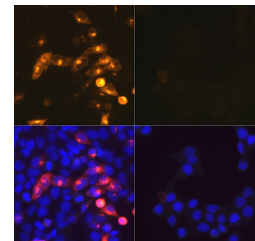
Western blot analysis of normal 293T cells and 293T transfected with Nucleoprotein, using SARS-CoV-2 Nucleoprotein antibody (STJ11101492) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Western blot analysis of Recombinant Nucleoprotein of Coronavirus SARS-CoV-2, using SARS-CoV-2 Nucleoprotein antibody (STJ11101492) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunofluorescence analysis of SARS-CoV-2 Nucleoprotein transfect Hela cells using SARS-CoV-2 Nucleoprotein pAb (STJ11101492). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of SARS-CoV-2 Nucleoprotein transfect Hela cells using SARS-CoV-2 Nucleoprotein pAb (STJ11101492). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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