

Rabbit anti-SARS-COV2 COVID 19 Nucleocapsid (NP) Coronavirus Polyclonal Antibody | anti-COVID-19 antibody

SARS-COV-2 NP Polyclonal Antibody (2019-nCoV)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA177732	Rabbit	SARS-COV2	ELISA, Western Blot

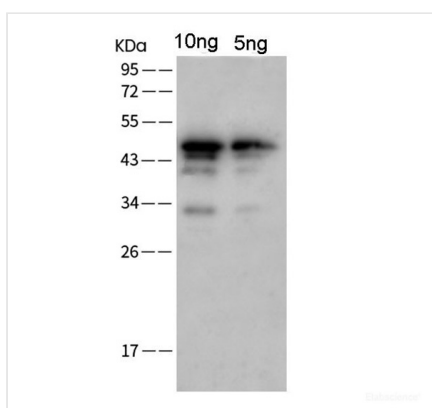
PRODUCT SYNONYMS

COVID 19 Nucleocapsid (NP) Coronavirus; Polyclonal Antibody; SARS-COV-2 NP Polyclonal Antibody (2019-nCoV); 2019 Novel Coronavirus; Coronavirus; CoV; COVID-19 virus; HCoV-2; Human Coronavirus 2019; SARS2; SARS-CoV-2; Severe acute respiratory syndrome coronavirus 2; Nucleocapsid; Nucleoprotein (NP); coronavirus NP; coronavirus Nucleocapsid; coronavirus Nucleoprotein; cov np; ncov NP; novel coronavirus NP; novel coronavirus Nucleocapsid; novel coronavirus Nucleoprotein; NP; Nucleoprotein Antibody; anti-COVID-19 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	SARS-COV2
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Form/Format	0.2 um filtered solution in PBS
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-COVID-19 antibody	ELISA, WB (Western Blot)
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of SARS-CoV2-Spike protein using SARS-COV/SARS-COV-2 NP Polyclonal Antibody (2019-nCoV) at dilution of 1:2000

ADDITIONAL INFORMATION

Related Product Information for anti-COVID-19 antibody	Produced in rabbits immunized with purified. Rccombinant2019-nCoV Nucleocapsid Protein t,i (His Tag). The specific IgG was purified by Recombinant 2019-nCoV Nucleocapsid Protein affinity purification Coronavirus N protein is required for coronavirus RNA synthesis, and has RNA chaperone activity that may be involved in template switch. Nucleocapsid protein is a most abundant protein of coronavirus. N protein packages the positive strand viral genome RNA into a helical ribonucleocapsid (RNP) and plays a fundamental role during virion assembly through its interactions with the viral genome and membrane protein M. Plays an important role in enhancing the efficiency of subgenomic viral RNA transcription as well as viral replication. Because of the conservation of N protein sequence and its strong immunogenicity, the N protein of coronavirus is chosen as a test tool.
Product Categories/Family for anti-COVID-19 antibody	Polyclonal

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/covid-19-nucleocapsid-np-coronavirus-antibody-western-blot-elisa/177732>