

Rabbit anti-SARS-CoV-2 COVID 19 Nucleocapsid (NP) Coronavirus Monoclonal Antibody | anti-COVID-19 antibody

Rabbit monoclonal antibody Anti-nCoV-19 Nucleoprotein (NP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA36616	Rabbit	SARS-CoV-2	Lateral Flow

PRODUCT SYNONYMS

COVID 19 Nucleocapsid (NP) Coronavirus; Monoclonal Antibody; Rabbit monoclonal antibody Anti-nCoV-19 Nucleoprotein (NP); 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); anti-COVID-19 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	SARS-CoV-2
Clonality	Monoclonal
Isotype	Rabbit IgG, kappa light chain
Clone Number	COV-NP-11A7
Specificity	React with COVID-19 and SARS NP; not MARS, COV 229E and NL63.
Purity/Purification	Protein A affinity chromatography. >90% by SDS-PAGE
Form/Format	Purified, liquid; 0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN ₃ pH7.2
Concentration	2.0mg/ml (OD280nm, E ^{0.1%} = 1.40) (varies by lot)
Applicable Applications for anti-COVID-19 antibody	LF (Lateral Flow)
Source	Rabbit monoclonal Ab isolated from immunized Rabbit blood cell. Ab expressed in HEK293 Cells
Immunogen	Recombinant COVID-19 Nucleoprotein expressed by mammalian cell.
Affinity Constant	Not determined
Preparation and Storage	Store at 2-8°C. For long term , aliquot and store at -20°C.

ADDITIONAL INFORMATION

Related Product Information for anti-COVID-19 antibody	Rabbit anti-COVID-19 Nucleoprotein monoclonal Ab.
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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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/covid-19-nucleocapsid-np-coronavirus-antibody-clone-cov-np-11a7-lateral-flow-elisa/36616>