

Mouse COVID 19 Nucleocapsid (NP) C866 Coronavirus Monoclonal Antibody | anti-COVID-19 antibody

Covid 19 nucleoprotein, C866 Monoclonal Antibody

CATALOG # AAA78038	HOST Mouse	APPLICATIONS Lateral Flow
------------------------------	----------------------	-------------------------------------

PRODUCT SYNONYMS

COVID 19 Nucleocapsid (NP) C866 Coronavirus; Monoclonal Antibody; Covid 19 nucleoprotein; C866 Monoclonal Antibody; 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); C866; anti-COVID-19 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	Unidentified
Purity/Purification	Purified by protein A affinity column
Form/Format	Purified, Liquid ; Phosphate buffered saline pH 7.4
Concentration	3.1 mg/ml (Lot: EA062) (varies by lot)
Applicable Applications for anti-COVID-19 antibody	LF (Lateral Flow)
Preservative	0.05% Sodium Azide
Preparation and Storage	Store at -20°C. Avoid multiple freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-COVID-19 antibody	Covid-19 (coronavirus) also known as: SARS-CoV -2, 2019 Novel Coronavirus or Wuhan Coronavirus monoclonal antibody, Covid- Anti -covid NP C866 (Conjugate) and Anti-covid NP C869 (Coating) specifically targets to SARS-CoV2 nucleoprotein, they are paired to prepare Covid 19 antigen rapid test to detect Covid 19 antigen, so far this paired antibodies can detect 180pg/ml recombinant SARS-CoV2 nucleoprotein and Lowest detection (LaD) of TCID ₅₀ /ml for USA-WA 1/2020 (NR-52286) is over 6.6×10^3 , this number is comparable to some Covid antigen rapid tests approved by FDA and CE. But each laboratory should develop their own protocol based on their experience and expertise.
--	--

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/monoclonal/covid-19-nucleocapsid-np-c866-coronavirus-antibody-lateral-flow-elisa/78038>