

COVID 19 Spike RBD Humanized Coronavirus Monoclonal Antibody | anti-COVID-19 antibody

COVID-19 (Sars-Cov-2/nCov) Spike RBD Antibody (Humanized-Functional)

CATALOG # AAA78526	HOST Human, ExpiCHO-S	APPLICATIONS Functional Assay
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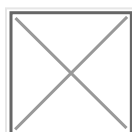
PRODUCT SYNONYMS

COVID 19 Spike RBD Humanized Coronavirus; Monoclonal Antibody; COVID-19 (Sars-Cov-2/nCov) Spike RBD Antibody (Humanized-Functional); 2019 Novel Coronavirus; Coronavirus; CoV; COVID-19 virus; HCoV-2; Human Coronavirus 2019; SARS2; SARS-CoV-2; Severe acute respiratory syndrome coronavirus 2; Spike RBD Humanized; Receptor Binding Domain; anti-COVID-19 antibody

PRODUCT SPECIFICATIONS

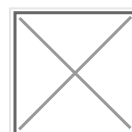
Host	Human, ExpiCHO-S
Clonality	Monoclonal
Isotype	Ig
Clone Number	RH-02
Purity/Purification	>95%
Form/Format	Purified. PBS (pH7.2)
Applicable Applications for anti-COVID-19 antibody	FA (Functional Assay)
Antibody Type	Active Antibody
Endotoxin	<5 EU/mg
Preparation and Storage	Store at -80 degree C. Avoid repeated freezing and thawing cycles

IMAGES



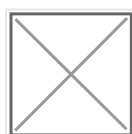
Application Data

Fig 4 : Human mAb blocking the binding of Sars-Cov-2 RBD with hACE2 (Vero cell line)



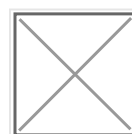
Application Data

Fig 3 : HPLC analysis of 2019-nCoV Spike RBD Antibody



Application Data

Fig 2 : Antibody binding with 2019-nCoV RBD His protein



Application Data

Fig 1 : 2019-nCoV Spike RBD Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-COVID-19 antibody	Antibodies; Infectious Diseases
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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-spike-rbd-humanized-coronavirus-antibody-clone-rh-02-functional-assay-elisa/78526>