COVID 19 (Spike S1)-1 Coronavirus Monoclonal Antibody | anti-COVID-19 antibody

Anti-SARS-CoV-2 (S1)-1 antibody

CATALOG #	REACTIVITY	APPLICATIONS
AAA41023	**Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), SARS-COV**	**ELISA, Western Blot**

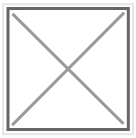
PRODUCT SYNONYMS

COVID 19 (Spike S1)-1 Coronavirus; Monoclonal Antibody; Anti-SARS-CoV-2 (S1)-1 antibody; 2019 Novel Coronavirus; Coronavirus; CoV; COVID-19 virus; HCoV-2; Human Coronavirus 2019; SARS2; SARS-CoV-2; Severe acute respiratory syndrome coronavirus 2; (S1)-1; Spike glycoprotein; Spike protein S1(S1); anti-COVID-19 antibody

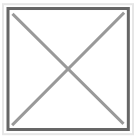
PRODUCT SPECIFICATIONS

Reactivity	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), SARS-COV
Clonality	Monoclonal
Isotype	Human IG1
Specificity	Recognizes SARS-CoV-2 S1 Protein
Purity/Purification	Affinity-chromatography
Form/Format	Liquid. Supplied as solution form in PBS, pH7.4, containing 0.05% proclin300, 50% glycerol.
Applicable Applications for anti-COVID-19 antibody	ELISA, WB (Western Blot)
Source	Human (kappa / IgG1 constant) chimeric antibody
Immunogen	Recombinant SARS-CoV-2 S1 protein
Conjugation	Unconjugated
Host Species	Human
Preparation and Storage	Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt. Use a manual defrost freezer and avoid repeated freeze thaw cycles.

IMAGES



WB (Western Blot)
WB result of S1 protein by using anti-SARS-CoV-2 (S1)-1 antibody at dilution of 1:2000



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for anti-COVID-19 antibody	Recombinant anti-SARS-CoV-2 S1 antibody is expressed from XtenCHO.

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.