

VR-3331[™]

Description

Monoclonal antibody prepared against the Severe acute respiratory syndromerelated coronavirus 2 (SARS-CoV-2) spike glycoprotein receptor binding domain. This product was purified from clone 2TP1D10 hybridoma supernatant by protein G affinity chromatography.

Antibody class: IgG1k

Volume: 100 µL

Storage Conditions

Product format: Frozen

Storage conditions: -20°C or colder

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

BSL₁



ATCG determines the biosafety level of a material based on our risk assessment as guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories* (BMBL), U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local or national agencies.

Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Product Information

Immunogen species: Severe acute respiratory syndrome-related coronavirus 2 (SARS-CoV-2)

Animal: Balb/c mouse

Material development: Monoclonal antibody prepared against Severe acute respiratory syndrome-related coronavirus 2 (SARS-CoV-2) spike (S) glycoprotein receptor binding domain (RBD) was purified from clone 2TP1D10 hybridoma supernatant by protein G affinity chromatography. The B cell hybridoma was generated by the fusion of Sp2/0 mouse myeloma cells with splenocytes from immunized mice.

Notes

Freeze-thaw cycles should be avoided.

Material Citation



URUSS of this material results in a scientific publication, please cite the material in the following manner: Monoclonal Anti-SARS-Related Coronavirus 2 Spike Glycoprotein Receptor Binding Domain (RBD), Clone 2TP1D10 (ATCC VR-3331)

References

References and other information relating to this material are available at www.atcc.org.

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