Monoclonal Anti-SARS-Related Coronavirus 2 Spike Glycoprotein Receptor Binding Domain (RBD), Clone 2TP1F2

VR-3333™

Description

Monoclonal antibody prepared against the Severe acute respiratory syndrome-related coronavirus 2 (SARS-CoV-2) spike glycoprotein receptor binding domain. This product was purified from clone 2TP1F2 hybridoma supernatant by protein G affinity chromatography.

Antibody class: IgG1κ
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.

BSL 1

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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 2TP1F2 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

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If use 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 2TP1F2 (ATCC VR-3333)

References

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

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