



# Monoclonal Anti-SARS-Related Coronavirus 2 Full-Length Spike Protein Clone 5AD9

VR-3368™

## Description

Mouse monoclonal antibody prepared against the full-length spike glycoprotein of Severe acute respiratory syndrome-related coronavirus 2 (SARS-CoV-2) strain Wuhan-Hu-1. It has applications in assay development, infectious, respiratory, and zoonotic disease research.

**Antibody class:** IgG1κ

**Volume:** 100 µL

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## Storage Conditions

**Product format:** Frozen

**Storage conditions:** -20°C or colder

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## 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.

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## BSL 1

ATCC 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*

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(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.

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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](http://www.atcc.org).

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## Product Information

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

**Immunogen strain:** Wuhan-Hu-1

**Animal:** Mouse

**Material development:** Mouse monoclonal antibody prepared against the full-length spike (S) glycoprotein of severe acute respiratory syndrome-related coronavirus 2 (SARS-CoV-2), Wuhan-Hu-1 was purified from hybridoma clone 5AD9 supernatant by protein G affinity chromatography.

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Monoclonal Anti-SARS-Related Coronavirus 2 Full-Length Spike Protein Clone 5AD9 (ATCC VR-3368)

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## References

References and other information relating to this material are available at

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[www.atcc.org](http://www.atcc.org)

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