

**Monoclonal Anti-Junin Virus, Clone ODO1-AA09 (produced *in vitro*)**

**Catalog No. NR-51860**

This reagent is the property of the U.S. Government.

**For research use only. Not for human use.**

**Contributor and Manufacturer:**

BEI Resources

**Product Description:**

Antibody Class: IgG1κ

Mouse monoclonal antibody reactive with the surface glycoprotein of Junin virus was affinity purified from clone ODO1-AA09 hybridoma supernatant using protein G affinity chromatography.<sup>1</sup>

**Material Provided:**

Each vial of NR-51860 contains approximately 100 μL of purified monoclonal antibody in PBS. The concentration, expressed as mg per mL, is shown on the Certificate of Analysis.

**Packaging/Storage:**

NR-51860 was packaged aseptically in screw-capped plastic vials and is provided frozen on dry ice. The product should be stored at -20°C or colder immediately upon arrival. Freeze-thaw cycles should be avoided.

**Citation:**

Acknowledgment for publications should read “The following reagent was obtained through BEI Resources, NIAID, NIH: Monoclonal Anti-Junin Virus, Clone ODO1-AA09 (produced *in vitro*), NR-51860.”

**Biosafety Level: 1**

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the following publication: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health. Biosafety in Microbiological and Biomedical Laboratories. 5th ed. Washington, DC: U.S. Government Printing Office, 2009; see [www.cdc.gov/biosafety/publications/bmbl5/index.htm](http://www.cdc.gov/biosafety/publications/bmbl5/index.htm).

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**References:**

1. Sanchez, A., et al. “Junin Virus Monoclonal Antibodies: Characterization and Cross-reactivity with Other Arenaviruses.” J. Gen. Virol. 70 (1989): 1125–1132. PubMed: 2471803.

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