

# Product Information Sheet for NR-9221

**Monoclonal Anti-*Drosophila melanogaster* CG8896 Gene Product from Transcript CG8896-RA (18-Wheeler), Clone U54.M.d18-WHEELER.23 (immunoglobulin G, Mouse)**

**Catalog No. NR-9221**

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

NR-9221 is being provided without functional confirmation.

Please read the Certificate of Analysis carefully to determine whether or not this product is acceptable for your intended use.

## Contributor:

Dr. Richard Ulevitch, Department of Immunology, Scripps Research Institute, La Jolla, California

## Manufacturer:

Covance Inc.

## Product Description:

Antibody Class: IgG1k

Note: The hybridoma used to prepare NR-9221 produces both IgG1k and IgMk.

Mouse monoclonal antibody prepared against *Drosophila melanogaster* gene product from transcript CG8896-RA (18-Wheeler) was purified from hybridoma supernatant by protein G affinity chromatography. The B cell hybridoma was generated by the fusion of mouse myeloma cells with immunized mouse splenocytes.

## Material Provided:

Each vial of NR-9221 contains approximately 1 mg of purified monoclonal antibody in phosphate buffered saline (PBS), pH ~ 7.4. The concentration, expressed as mg per mL, is shown on the Certificate of Analysis.

## Packaging/Storage:

NR-9221 was packaged aseptically in cryovials and is provided frozen on dry ice. NR-9221 may be stored undiluted at 4°C for several weeks. It should not be diluted until immediately prior to use. For long-term storage, NR-9221 should be aliquoted and stored at -20°C or colder. Freeze-thaw cycles should be avoided.

## Citation:

Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH: Monoclonal Anti-*Drosophila melanogaster* CG8896 Gene Product from Transcript CG8896-RA (18-Wheeler), Clone

U54.M.d18-WHEELER.23 (immunoglobulin G, Mouse), NR-9221."

## 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).

## Disclaimers:

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