

Monoclonal Anti-Human Toll-Like Receptor 3 (hTLR3), Clone U54.M.hTLR3.6.1 (Immunoglobulin M, Mouse)

Catalog No. NR-817

This preparation 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.

For research use only. Not for human use.

Contributor:

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

Product Description:

Antibody Class: IgMk
Mouse monoclonal antibody prepared against the human Toll-like receptor 3 (hTLR3) was purified from mouse ascites by ammonium sulfate precipitation followed by size exclusion chromatography.

Material Provided:

Each vial of NR-817 contains approximately 1 mg of purified monoclonal antibody in 0.02 M phosphate buffer (pH 7.2) containing 0.15 M sodium chloride and 0.02% (w/v) sodium azide. The concentration, expressed as mg per mL, is shown on the Certificate of Analysis.

Packaging/Storage:

NR-817 was packaged aseptically in glass serum vials and is provided frozen on dry ice. NR-817 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-817 should be aliquoted and stored at -20°C or colder. Freeze-thaw cycles should be avoided.

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, 2007; see www.cdc.gov/od/ohs/biosfty/bmb15/bmb15toc.htm.

Citation:

Acknowledgment for publications should read "The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: Monoclonal Anti-Human Toll-Like Receptor 3 (hTLR3),

Clone U54.M.hTLR3.6.1 (Immunoglobulin M, Mouse), NR-817."

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