Monoclonal Anti-Human Toll-Like Receptor 3 (hTLR3), Clone U54.M.hTLR3.3.1 (Immunoglobulin G, Mouse)

Catalog No. NR-814

For research use only. Not for human use.

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.

Contributor:
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Product Description:
Antibody Class: IgG2a
Mouse monoclonal antibody prepared against the human Toll-like receptor 3 (hTLR3) was purified from mouse ascites by protein A affinity chromatography.

Material Provided:
Each vial 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-814 was packaged aseptically in cryovials and is provided frozen on dry ice. NR-814 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-814 should be aliquoted and stored at -20°C or colder. Freezethaw cycles should be avoided.

Biosafety Level: 1

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.hTLR3.3.1 (Immunoglobulin G, Mouse), NR-814.”

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References:
5. Beutler, B. “Innate Immune Responses to Microbial Poisons: Discovery and Function of the Toll-Like


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