

**AMA1, EBPC-3, Rabbit Polyclonal Antiserum, 3 Bleeds, Rabbit A3230**

**Catalog No. NR-4147**

**Lot: 59160631**

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

**Contributor:**

L. M. Weiss, Professor of Medicine and Pathology, Albert Einstein College of Medicine, Bronx, New York

**Product Description:**

Antiserum to the AMA1 protein of *Toxoplasma gondii* was produced by intradermal immunization of a female three month old New Zealand white rabbit with an AMA1 peptide conjugated to keyhole limpet hemocyanin (KLH).

**Material Provided:**

NR-4147 is distributed as a three vial kit. The kit contains pre-bleed (NRC-498), first bleed (NRC-499) and second bleed (NRC-500) rabbit polyclonal antiserum. Each vial contains approximately 0.15 mL (pre-bleed) or 0.650 mL (first and second bleed) of rabbit polyclonal antiserum.

Catalog #	Bleed	Bleed Date	Vialing Date
NRC-498	Pre	03FEB2005	15APR2010
NRC-499	First	02APR2005	15APR2010
NRC-500	Second	07MAY2005	15APR2010

**Packaging/Storage:**

NR-4147 was packaged aseptically in screw-capped plastic cryovials. The product is provided frozen and should be stored at -20°C or colder immediately upon arrival.

**Functional Activity:**

NR-4147 is reactive with AMA1 protein of *Toxoplasma gondii* by ELISA, immunofluorescence and Western blot analysis as communicated by the contributor.

**Citation:**

Acknowledgment for publications should read "The following reagent was provided by the NIH Biodefense Proteomics Research Centers, NIAID, for distribution by BEI Resources, NIAID, NIH: AMA1, EBPC-3, Rabbit Polyclonal Antiserum, 3 Bleeds, Rabbit A3230, NR-4147."

**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/bmb15/index.htm](http://www.cdc.gov/biosafety/publications/bmb15/index.htm).

**Disclaimers:**

You are authorized to use this product for research use only. It is not intended for human use.

Use of this product is subject to the terms and conditions of the BEI Resources Material Transfer Agreement (MTA). The MTA is available on our Web site at [www.beiresources.org](http://www.beiresources.org).

While BEI Resources uses reasonable efforts to include accurate and up-to-date information on this product sheet, neither ATCC® nor the U.S. Government makes any warranties or representations as to its accuracy. Citations from scientific literature and patents are provided for informational purposes only. Neither ATCC® nor the U.S. Government warrants that such information has been confirmed to be accurate.

This product is sent with the condition that you are responsible for its safe storage, handling, use and disposal. ATCC® and the U.S. Government are not liable for any damages or injuries arising from receipt and/or use of this product. While reasonable effort is made to ensure authenticity and reliability of materials on deposit, the U.S. Government, ATCC®, their suppliers and contributors to BEI Resources are not liable for damages arising from the misidentification or misrepresentation of products.

**Use Restrictions:**

**This material is distributed for internal research, non-commercial purposes only.** This material, its product or its derivatives may not be distributed to third parties. Except as performed under a U.S. Government contract, individuals contemplating commercial use of the material, its products or its derivatives must contact the contributor to determine if a license is required. U.S. Government contractors may need a license before first commercial sale.

**References:**

1. <http://fiserlab.org/biodefense/>

ATCC® is a trademark of the American Type Culture Collection.

