

ROP4, EBPC-9, Rabbit Polyclonal Antiserum, 3 Bleeds, Rabbit A3242

Catalog No. NR-4159

Lot: 59160632

For research use only. Not for human use.

Contributor:

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Product Description:

Antiserum to the ROP4 protein of *Toxoplasma gondii* was produced by intradermal immunization of a female three month old New Zealand white rabbit with two ROP4 peptides conjugated to keyhole limpet hemocyanin (KLH).

Material Provided:

NR-4159 is distributed as a three vial kit. The kit contains pre-bleed (NRC-534), first bleed (NRC-535) and second bleed (NRC-536) rabbit polyclonal antiserum. Each vial contains approximately 0.15 mL (pre-bleed) or 0.700 mL (first and second bleed) of rabbit polyclonal antiserum.

Catalog #	Bleed	Bleed Date	Vialing Date
NRC-534	Pre	03FEB2005	15APR2010
NRC-535	First	02APR2005	15APR2010
NRC-536	Second	07MAY2005	15APR2010

Packaging/Storage:

NR-4159 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-4159 is reactive with ROP4 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: ROP4, EBPC-9, Rabbit Polyclonal Antiserum, 3 Bleeds, Rabbit A3242, NR-4159."

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.

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References:

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

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