

**BPRC cpSub1, EBPC-16, Rabbit Polyclonal Antiserum, 3 Bleeds, Rabbit A3399**

**Catalog No. NR-4935**

**Lot 58276591**

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

**Contributor:**

Albert Einstein College of Medicine, Bronx, New York

**Product Description:**

Antiserum to the cpSub1 protein of *Cryptosporidium parvum* was produced by intradermal immunization of a three month old rabbit with three cpSub1 peptides conjugated to keyhole limpet hemocyanin (KLH).

**Material Provided:**

NR-4935 is distributed as a three vial kit. The kit contains pre-bleed (NRC-1046), first bleed (NRC-1047) and second bleed (NRC-1048) rabbit polyclonal antiserum. Each vial contains approximately 0.05 mL (pre-bleed) or 0.8 mL (first and second bleed) of rabbit polyclonal antiserum.

Catalog #	Bleed	Bleed Date	Vialing Date
NRC-1046	Pre	16JUN2005	23JUL2008
NRC-1047	First	13AUG2005	23JUL2008
NRC-1048	Second	10SEP2005	23JUL2008

**Packaging/Storage:**

NR-4935 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-4935 is reactive with cpSub1 protein of *Cryptosporidium parvum* 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: BPRC cpSub1, EBPC-16, Rabbit Polyclonal Antiserum, 3 Bleeds, Rabbit A3399, NR-4935."

**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).

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**References:**

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

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