Monoclonal Anti-Cryptosporidium parvum Oocyst Wall, Clone 4D1.16 (produced in vitro)

Catalog No. NR-14801
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For research use only. Not for human use.

Contributor:
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Manufacturer:
BEI Resources

Product Description:
Antibody Class: IgM
Mouse monoclonal antibody against purified protein from Cryptosporidium parvum (C. parvum) oocyst wall was produced in vitro from hybridoma clone 4D1.16.

Material Provided:
Each vial contains approximately 1 mL of NR-14801 in culture medium.

Packaging/Storage:
NR-14801 was packaged aseptically in screw-capped plastic vials and is provided frozen on dry ice. The product should be stored at -20°C or colder immediately upon arrival. Freeze-thaw cycles should be avoided.

Functional Activity:
NR-14801 stains C. parvum oocysts in indirect immunofluorescence assays. The antibody has been reported to react with C. parvum oocyst wall in ELISA, immunohistochemistry and western blot assays.¹

Citation:
Acknowledgment for publications should read “The following reagent was provided by the NIH Biodefense Proteomics Research Centers, NIAID, for distribution through BEI Resources, NIAID, NIH: Monoclonal Anti-Cryptosporidium parvum Oocyst Wall, Clone 4D1.16 (produced in vitro), NR-14801.”

Biosafety Level: 1

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References:

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