



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: C66512M **Lot #:** M00637012

Description: MAb to *Cryptosporidium*
Monoclonal Antibody to *Cryptosporidium parvum* (Oocysts)

Specificity: *Cryptosporidium* species (oocysts).

Host Animal: Mouse **Isotype:** IgG₃, kappa

Source: Ascites

Format: Purified, Liquid **DOM:** 06 SEP 2012

Purification: ≥ 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 5.13 mg/mL (OD_{280nm}, E^{0.1%} = 1.4) **EXP:** 20 DEC 2021


Buffer: PBS, pH 7.4 ± 0.2

Preservative: 0.05% Sodium Azide

Applications: Suitable for use in IFA and Lateral Flow (rapid) assays. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

Safety Note(s): See appropriate Safety Data Sheet (SDS) for additional information.


Signature

20 December 2019
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY