

CERTIFICATE OF ANALYSIS

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

Special Terms: Purchase of this antibody is restricted to the non-clinical market. It may be used for the food- and water-borne testing markets and for research purposes. Prior to purchasing > 1 mg of antibody, please contact Meridian Life Science to obtain an agreement to use this antibody in a non-clinical application.

Catalog #: C66513M **Lot #:** M00638012

Description: MAb to *Giardia lamblia*
Monoclonal Antibody to *Giardia lamblia*

Specificity: Recognizes a cyst wall determinant of *Giardia lamblia*.

Host Animal: Mouse **Isotype:** IgG₁, kappa

Source: Ascites

Immunogen: Sonicated cyst wall of *Giardia lamblia*.

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

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

Concentration: 5.12 mg/mL (OD_{280nm}, E^{0.1%} = 1.4) **EXP:** 04 FEB 2022

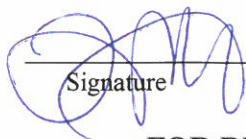
Buffer: PBS, pH 7.4 ± 0.2

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

04 February 2020
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY