



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road
Memphis, TN 38134
USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: info@meridianlifescience.com

www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #: C65672M **Lot #:** 12K32915

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

Specificity: Reactive with *Giardia* cysts in IFA and ELISA. Does not react with *Cryptosporidium* and *Microsporidia* cysts.

Host Animal: Mouse **Isotype:** IgG₃

Source: Ascites

Immunogen: *Giardia* Cysts

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 2.5 mg/mL (OD280nm, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in IFA and ELISA. 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.
Recommended antibody pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C65672M	C65361M
C65672M	C01597M

Storage: Store at 2-8°C.

Safety Notes (s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dunn

19MAY2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY