

CERTIFICATE OF ANALYSIS

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

Catalog #: C01597M **Lot #:** 15B04016

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

Specificity: Specific to the 65 kDa *Giardia* antigen. Detects cysts.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Partially purified *Giardia* cyst extract.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 4.15 mg/mL (OD280nm, E^{0.1%} = 1.3)

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

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA, IFA and Western Blot. Works with stool samples. 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 store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

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



Signature

27 Dec 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY