



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: C01935M **Lot #:** n/a

Description: MAb to *E. histolytica*
Monoclonal Antibody to *Entamoeba histolytica*

Specificity: Recognizes *Entamoeba histolytica* trophozoites.

Host Animal: Mouse **Isotype:** IgG1

Source: Ascites

Immunogen: Purified *E. histolytica* trophozoites.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: (Lot Specific) 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 and Lateral Flow Assay. 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 pair for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C01935M	C01935M (Self-Pairs)

Storage: Upon receipt, store at 2-8°C. **DO NOT FREEZE.**

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

Signature

21 July 2017

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY