



# 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 #:** C01933M **Lot #:** 10G20117

**Description:** MAb to *E. histolytica* & *E. dispar*  
Monoclonal Antibody to *Entamoeba histolytica* and *Entamoeba dispar*

**Specificity:** Recognizes *Entamoeba histolytica* and *Entamoeba dispar* trophozoites.

**Host Animal:** Mouse **Isotype:** IgG2b

**Source:** Ascites

**Immunogen:** Purified *E. histolytica* trophozoites.

**Format:** Purified, Liquid

**Purification:** > 90% pure. Protein A Chromatography

**Concentration:** 1.1 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 (as a conjugate) 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.

**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.

*Sincerely, J. Orr*

Signature

24 July 2017

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**