

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C55170M **Lot #:** 5J29322

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

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Ascites

**Immunogen:** *Entamoeba histolytica* HK-9

**Format:** Purified, Liquid

**Purification:** Protein G Chromatography

**Concentration:** 2.15 mg/mL (OD280nm)

**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** 0.08% Sodium Azide

**Applications:** May be used in Immunoassays to detect *E. histolytica*. 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 -20°C to -70°C. Aliquot to avoid multiple freeze/thaw cycles.

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

**References:** The reference listed below is for research purposes only:  
Ungar, et al., (1985), *Amer J Trop Med Hyg.*, **34**: 465.

Quality Signature:



19 Oct 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**