

## Antibody Datasheet

**Name:** Mouse Anti-Giardia Monoclonal Antibody (E11)

**Product Code:** MAB12478-100 / MAB12478-500

**Batch #:**

**Date of Manufacture:**

**Product Description:** This antibody recognises the Cyst-Wall-Protein-1 (CWP1) antigen on the surface of Giardia cysts. The antibody will only bind to cysts in the presence of 0.01 to 0.1M calcium chloride. The antibody can be released from cysts by washing in a calcium free solution.

**Clone Number:** E11-3F11E11

**Isotype:** Mouse IgG1

**Amount:** 0.1 mg / 0.5 mg

**Concentration:** 1.0 mg/ml

**Presentation:** Liquid

**Buffer:** Phosphate Buffered Saline pH7.2

**Preservative:** 0.1% Sodium Azide (NaN<sub>3</sub>)

**Immunogen:** Giardia cyst wall antigen Cyst-Wall-Protein-1 CWP1

**Purification:** Affinity chromatography on protein A

**Applications:** ELISA, IFA, WB

### Usage Guidelines

**Short Term Storage:** Up to three months at +4°C

**Long Term Storage:** -20°C

X

---

QC



X

---

QA

**Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.**