

Antibody Datasheet

Name: Mouse Anti-Giardia Monoclonal Antibody (E4)

Product Code: MAB12477-100 / MAB12477-500

Batch #:

Date of Manufacture:

Product Description: This antibody recognises the Cyst-Wall-Protein-1 (CWP1) antigen on the surface of Giardia cysts.

Clone Number: E4-3G8D4

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 (NaN₃)

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

Purification: Affinity chromatography on protein A

Specificity: This antibody is specific for 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.

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.

