

Antibody Datasheet

Name: Mouse Anti-Marburg Virus VP40 Antibody (3542)

Product Code: MAB12450-100 / MAB12450-500

Batch #:

Date of Manufacture:

Product Description: Mouse monoclonal antibody against Marburg virus VP40

Clone Number: 3542

Isotype: IgG1

Amount: 0.1 mg / 0.5 mg

Concentration: 1.0 mg/ml

Purity: >90%

Presentation: Liquid

Buffer: 0.01 M phosphate buffered saline, pH 7.2

Preservative: 0.1% sodium azide

Purification: Purified from ascites fluid or culture medium by protein A chromatography or sequential differential precipitations.

Specificity: Specific for the VP40 antigen of the virus. Reactive with several native strains. Negative for Ebola. Non-reactive with mammalian cells (IFA).

Applications: ELISA, IFA

Application Notes: Working dilution must be determined by the user. Suggested starting ranges are 1:10-1:50 for IFA and 1:20-1:200 for ELISA.

Usage Guidelines

Short Term Storage: +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.