

#### RayBiotech, Inc.

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## Certificate of Analysis and Data Sheet

# Mouse Anti Cytomegalovirus (CMV) Glycoprotein B

Catalog No. Source MD-05-0085 Ascites

#### Introduction

**Description:** Monoclonal Antibody to Cytomegalovirus (CMV) Glycoprotein B (gB)

**Host Animal:** Mouse

**Immunogen:** HCMV infected cell

**Purification:** Protein-A Sepharose chromatography

## Specificity

MD-05-0085 is specific to Human Cytomegalovirus gB antigen

#### **Formulation**

Format: Purified, Liquid

**Concentration:** 0.4mg/ml

**Buffer:** 1X PBS, pH 7.2 **Preservative:** 0.01% Sodium azide

#### Storage

Short term (up to 2 months) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

# **Applications**

Suitable in Western blot and immunofluorescence with a recommended dilution of 1:1,000. Also suitable for ELISA with a recommended dilution of 1:10,000. 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.