



## RayBiotech, Inc.

3607 Parkway Lane suite 200  
Norcross, GA 30092  
Tel: 770-729-2992, 1-888-494-8555  
Fax: 770-206-2393  
Website: [www.raybiotech.com](http://www.raybiotech.com)  
Email: [info@raybiotech.com](mailto:info@raybiotech.com)

# Certificate of Analysis and Data Sheet

## Mouse Anti CMV 70kD

**Catalog No.**  
MD-05-0094

**Host Animal**  
Mouse

**Isotype**  
IgG<sub>1</sub>

### Description

Monoclonal Antibody to Cytomegalovirus (CMV) 70kD

### Preparation

**Purification:** >90% pure. Protein A chromatography

**Immunogen:** HCMV infected cells.

**Source:** Ascites

### Formulation

**Product Form:** Purified, Liquid

**Buffer:** 0.01M PBS, pH 7.2. This product contains no stabilizing proteins.

**Preservative:** 0.1% Sodium azide

**Concentration:** 100ug/ml (OD280nm, E0.1% = 1.3)

### Specificity

Recognizes CMV. Specific for the 70kD immediate early nuclear antigen

### Storage

Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

### Applications

Suitable for use in IFA for early detection and Western blot. 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.

**The products are furnished for LABORATORY RESEARCH USE ONLY.  
Not for diagnostic or therapeutic use.**



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### ***Warning***

This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

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