



## RayBiotech, Inc.

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# Certificate of Analysis and Data Sheet Mouse Anti Cytomegalovirus (CMV), gp gH

**Catalog No.**  
MD-05-0093

**Species**  
Virus

**Isotype**  
IgG1

## Preparation

**Clone:** 861  
**Source:** Mouse Ascites  
**Purification:** >90% pure. Protein A chromatography

## Specificity

Recognizes CMV. Specific for glycoprotein gH. Not reactive with HSV, VZV, EBV or uninfected cells

## Formulation

**Format:** Purified, Liquid  
**Concentration:** 100ug/ml (OD<sub>280nm</sub>, E<sup>0.1%</sup> = 1.4)  
**Affinity Constant:** Not determined  
**Buffer:** 0.01M PBS, pH 7.2  
This product contains no stabilizing proteins.  
**Preservative:** 0.1% Sodium azide

## Storage

Upon receipt, aliquot and store at -20°C. **Avoid multiple freeze/thaw cycles.**  
**Centrifuge before opening to ensure complete recovery of vial contents.**

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



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### Applications

**Table Summary of antibody applications and working conditions**

<b>Options Functions</b>	<b>YES</b>	<b>NO</b>	<b>Not determined</b>	<b>Recommended Work dilution or concentration</b>
ELISA	.			
Western Blotting			.	
Immunohistology - frozen			.	
Immunohistology - paraffin			.	
Immunohistology - resin			.	
Dot Blot			.	
Flow Cytometry			.	
Immunofluorescence staining			.	
IFA	.			

**Note:** Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

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