



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
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Certificate of Analysis and Data Sheet Mouse Anti CMV, Glycoprotein B

Catalog No.
MD-05-0090

Host Animal
Mouse

Isotype
IgG₁

Description

Monoclonal Antibody to Cytomegalovirus (CMV), Glycoprotein B (gB)

Preparation

Purification: >90% pure. Protein A chromatography

Source: Ascites

Formulation

Product Form: Purified, Liquid

Buffer: 0.01M PBS, pH 7.2. Product contains no stabilizing proteins.

Preservative: 0.1% Sodium azide

Concentration: 100ug/ml (OD_{280nm}, E^{0.1%} = 1.3)

Specificity

Recognizes glycoprotein B of CMV. Non-reactive with HSV, VZV.

Storage

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

Applications

Suitable for use in IFA and ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Suitability for use in Western blot and immunohistochemistry has not been determined 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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