

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
Email: info@raybiotech.com

Certificate of Analysis and Data Sheet

Mouse Anti Human Parvovirus (B19)

Catalog No.
MD-05-0370

Target Species
Human

Isotype
IgG1

Introduction

Immunogen: Viral lysate
Purification: >90% pure. Protein A chromatography
Host Animal : Mouse
Source : Ascites

Formulation

Product Type: Monoclonal Antibody
Product Form: Purified, Liquid
Buffer Solution: 0.01M PBS, pH 7.2
Preservative Stabilizers: 0.1% Sodium azide
Approx. Protein Concentrations: 100ug/ml (OD280nm, $E^{0.1\%} = 1.3$)
Affinity Constant: Not Determined

Specificity

Specific to human Parvovirus (B19)

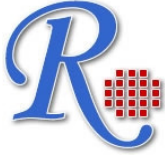
Storage

Upon receipt, aliquot and store at -20°C . Avoid multiple freeze/thaw cycles.
Shelf Life: 18 months from date of shipment

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.

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



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
Email: info@raybiotech.com

Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	•			
Western Blotting	•			
Immunohistochemistry			•	
Flow Cytometry			•	
Immunoprecipitation			•	
IFA	•			

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

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