



## 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

## Human Myeloma IgM

**Catalog No.**  
MD-12-0012P

**Source:**  
Human Myeloma

### Description

Human Myeloma Immunoglobulin M (IgM)

### Preparation

**Purification:** The precipitin lines against goat anti-human whole serum are the same as that against goat anti-human IgM Fc5 $\mu$  fragment specific when assayed by immunoelectrophoresis at an antigen concentration equivalent to 20mg/ml. No reaction was observed against goat anti-human IgG, Fc fragment specific; goat anti-human IgA, alpha chain specific; or goat anti-human alpha-2-macroglobulin.

### Formulation

**Format:** Purified, Liquid  
**Concentration:** 4.4mg/ml  
**Buffer:** 0.01M Sodium phosphate, pH 7.6 containing 0.5M Sodium chloride  
**Preservative:** None

### Applications

Specific methodologies have not been tested using this product.

### Storage

Upon receipt, store at 2–8°C. After opening store at 2–8°C under sterile conditions. Prepare working dilution only prior to immediate use.

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