



## RayBiotech, Inc.

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### Certificate of Analysis and Data Sheet

### Mouse Anti-Mumps virus

**Catalog No.**  
MD-05-0335

**Host Animal:**  
Mouse

**Isotype:**  
IgG1

**Description:** Monoclonal Antibody to Mumps Virus

**Specificity:** Specific for Mumps virus. Does not cross-react with other respiratory viruses.

**Host Animal:** Mouse

**Isotype:** IgG1

**Source:** Ascites

**Immunogen:** Mumps virus, Enders strain

**Format:** Purified, Liquid

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

**Concentration:** 100ug/ml (OD280nm, E<sup>0.1%</sup> = 1.3)

**Affinity Constant:** Not determined

**Buffer:** 0.01M PBS, pH 7.2.  
No stabilizing proteins have been added.

**Preservative:** 0.1% Sodium azide

**Applications:** Suitable for use in IFA and ELISA. 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.

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

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