



## RayBiotech, Inc.

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# Certificate of Analysis and Data Sheet

## Rabbit Anti-Mycobacterium, genus specific

**Catalog No.**  
MD-05-0337

**Host Animal:**  
Rabbit

**Isotype:**  
N/A

<b>Description:</b>	Rabbit A' Mycobacterium Genus Rabbit Antibody to Mycobacterium Genus Specific
<b>Specificity:</b>	Reacts primarily against lipoarabinomannan (LAM) Cross-reacts with all mycobacterium species tested (M. bovis, M. scrofulaceum, M. kansasii, M. avium/intracellulare, M. chelonii). Demonstrates slight crossreactivity with Rhodococcus and Nocardia.
<b>Host Animal:</b>	Rabbit
<b>Immunogen:</b>	Genus specific antigens extracted from Mycobacterium tuberculosis.
<b>Format:</b>	Neat, Liquid
<b>Purification:</b>	Not applicable
<b>Concentration:</b>	Not determined
<b>Buffer:</b>	Not applicable
<b>Preservative:</b>	ProClin 300
<b>Applications:</b>	Sandwich ELISA as either capture or detection for direct detection of Mycobacterium antigens. Western blot. Not suitable for use in IFA. 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.
<b>Storage:</b>	Short-term (up to 30 days) store at 2-8°C. Long term, 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.**