SUPPORTING INFECTIOUS DISEASE RESEARCH

Polyclonal Anti-Mycobacterium leprae MLSA-LAM (antiserum, Rabbit)

Catalog No. NR-19357

This reagent is the tangible property of the U.S. Government.

Product Description:

Antibody Designation: anti-MLSA-LAM

Polyclonal antiserum to soluble cytosolic antigen minus lipoarabinomannan (MLSA-LAM) of *Mycobacterium leprae* was produced in rabbits. The LAM was removed from the cytosolic protein fraction by TX-114 extraction. The antiserum is reported to be active in ELISA and Western Blot assays.

Lot: 63291502

Manufacturing Date: 29APR2015

Production and QC testing were performed by Colorado State University (CSU). The CSU documentation for lot 15.Anti-MlepMLSA(-)LAM.4.7.rp is attached.

ATCC[®], on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the contractor to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC[®]'s knowledge.

ATCC[®] is a trademark of the American Type Culture Collection. You are authorized to use this product for research use only. It is not intended for human use.



TB Contract Antibody QC Sheet

General Information:

Product: Polyclonal Antibody against MLSA (-) LAM Lot Number: 15.Anti-MlepMLSA(-)LAM.4.7.rp Species: Mycobacterium leprae Strain: NHDP Type: Rabbit Serum

Production Information:

Cell Line: N/A SOP#: N/A Notebook/pp: N/A Amount of CS Harvested: N/A Clarity: N/A IgG Purification: N/A SOP#: N/A Notebook/pp: N/A N/A

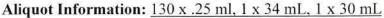
OC Information:

Filtered with 0.2 µm PES filter Tested Against: Subcellular Fractions SOP#: AB102 Notebook/pp: Keri Wright, Antibody Notebook, pgs 93-99 Titer: 1:20,000 Western blot: X ELISA: N/A

Special Instructions:

QC Western blot:

- 1. Protein Standard
- 2. M. lep MLSA(-)LAM



*Aliquot information reflects aliquots made at the time of QC. Bulk aliquots will be broken down as needed.

A \$18/15 C. Melia en Research Associate / Date

8/19/15

Lab Supervisor / Date