

Polyclonal Anti-*Mycobacterium leprae* MLSA-LAM (antiserum, Rabbit)**Catalog No. NR-19357**

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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.

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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

QC Information:

Filtered with 0.2 μ m 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: 130 x .25 ml, 1 x 34 mL, 1 x 30 mL

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

Keri Wright 8/18/15
Research Associate / Date

C. McHaffey 8/19/15
Lab Supervisor / Date