

Polyclonal Anti-*Mycobacterium leprae* MLCwA-LAM (antiserum, Rabbit)**Catalog No. NR-19359**

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Product Description:

Antibody Designation: anti-MLCwA-LAM

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

Lot: rp.MLCwA-LAM.01.18.02JS**Manufacturing Date: 18JAN2002**

QC testing was performed by Colorado State University under the Leprosy Research Support Contract (NIH). The Colorado State University documentation for lot rp.MLCwA-LAM.01.18.02JS is attached.

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TB Contract Antibody QC Sheet

General Information: Rabbit polyclonal antiserum to MLCwA-LAM (*M. leprae* soluble cell wall protein with LAM removed by TX-114 extraction)

Product: rabbit polyclonal antiserum against MLCwA-LAM; 3^o 11d bleed
 Lot Number: rp.MLCwA-LAM.01.18.02JS
 Species: *Mycobacterium leprae*
 Strain: N/A Type: rabbit polyclonal serum

Production Information:

Cell Line: N/A Notebook/pp: John Spencer, Animal Notebook, 2001-2007, pp 26-29
 Amount of serum harvested: 58 mL Clarity: clear

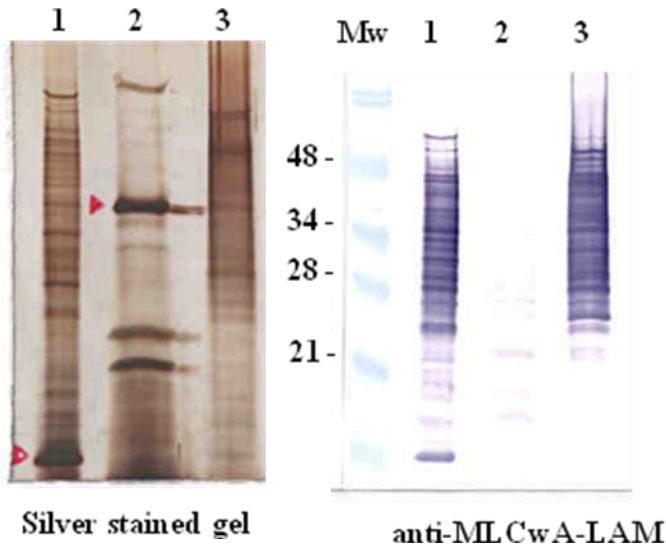
QC Information: Silver stain of *M. leprae* subcellular fractions MLSA-LAM (cytosol), MLMA-LAM (membrane), MLCwA-LAM (cell wall); Western blot of same.

Tested Against: MLSA-LAM, MLMA-LAM, MLCwA-LAMSOP#: Notebook/pp: John Spencer, Animal Notebook, 2001-2006, pp 27-29

Titer: >1:5,000 Western blot: >1:5,000 ELISA: unknown

Special Instructions: 250 µL, lyophilized; reconstitute with sterile distilled water; store frozen

QC Western blot: lane 1, 2 µg MLSA-LAM; lane 2, 5 µg MLMA-LAM; lane 3, 2 µg MLCwA-LAM



Aliquot Information: _____ 250 µL, lyophilized _____

John Spencer

John Spencer

Produced 1/18/02

Lab Supervisor / Date 6/23/10