SUPPORTING INFECTIOUS DISEASE RESEARCH

Polyclonal Anti-Mycobacterium leprae CFP-10 (antiserum, Rabbit)

Catalog No. NR-19361

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

Product Description: Polyclonal antiserum to CFP-10 (ML0050) of *Mycobacterium leprae* was produced in rabbits. The antiserum is reported to be active in ELISA and Western Blot assays.

Lot: 62325998

Manufacturing Date: 21APR2014

Production and QC testing were performed by Colorado State University (CSU). The CSU documentation for lot 14.Anti-MlepCFP10.3.5.rp is attached.

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TB Contract Antibody QC Sheet

General Information:

Product: anti-M. lep CFP10 Lot Number: 14.Anti-MlepCFP10.3.5.rp Species: *Mycobacterium leprae* Type: Rabbit Sera

Production Information:

Cell Line:	SOP#:	Notebook/pp:	
Amount of CS Harvested:		Clarity: clear	
IgG Purification: _	SOP#:	Notebook/pp: ,	

*Serum was concentrated approximately two-fold using 30K MWCO filter unit.

QC Information:

Filtered with 0.2 μm PES filterTested Against: M. lep delipidated CFP10SOP#: AB102Notebook/pp: Keri Wright, Antibody Notebook #3 Y3/Y4 pAb, pgs 48-67Titer: 1:1,000Western blot: XELISA:

Special Instructions:

QC Western blot:

- 1. Protein Standard
- 2. 5 ul M. lep CFP10

Aliquot Information: $100 \ge 0.25 \text{ ml}, 12 \ge 0.25 \text{ ml}$ *Aliquot information reflects aliquots made at the time of QC.

Research Associate / Date

Lab Supervisor / Date