

Polyclonal Anti-*Mycobacterium tuberculosis* Whole Cell Lysate minus LAM (antiserum, Rabbit)**Catalog No. NR-13820**

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

Product Description:

Antibody Designation: E293

Polyclonal antiserum to the Whole Cell Lysate minus lipoarabinomannan (LAM) antigen of *Mycobacterium tuberculosis*, strain H37Rv was produced in rabbits. The antiserum is reported to be active in ELISA and Western Blot assays.

Lot: 61391653**Manufacturing Date: 16MAY2013**

Production and QC testing were performed by Colorado State University (CSU). The CSU documentation for bulk lot 13.anti-WCL(-)LAM.01.22.rp is attached.

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TB Contract Antibody QC Sheet

General Information:

Product: Rabbit polyclonal anti-WCL(-)LAM E293
CSU Lot #: 13.anti-WCL(-)LAM.01.22.rp
Species: *Mycobacterium tuberculosis*
Strain: H37Rv
Type: Rabbit Serum

Production Information:

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

QC Information:

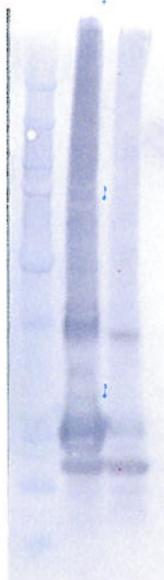
Tested Against: SOP#: SP011.1
Notebook/pp: CA NB #4: pp. 100,104,108-112,113-115
Titer: 1:25,000
Western blot: ELISA:

Special Instructions: 0.2µm filtered rabbit sera, 5µg subcellular fractions/lane

QC Western blot:

1. Protein Standard
2. WCL(-)LAM
3. WCL

kDa
250 →
150 →
100 →
75 →
50 →
37 →
25 →
20 →
15 →
10 →



Aliquot Information: Aliquot information reflects aliquots at the time of QC. Bulk vials will be broken down as needed.
100 aliquots @ 0.25 mL, 30 aliquots @ 0.25 mL, 5 aliquots @ 25 mL bulk, 1 aliquot @ 14.5mL

Chris Anderson

Research Associate / Date

16/04/13

[Signature]

Lab Supervisor / Date

5/16/2013