

Polyclonal Anti-*Mycobacterium tuberculosis* FtsZ (Gene Rv2150c) (antiserum, Rabbit)**Catalog No. NR-44103**

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Product Description:

Antibody Designation: α -FtsZ

Polyclonal antiserum to the filamentous temperature-dependent protein Z (FtsZ, Gene Rv2150c) of *Mycobacterium tuberculosis*, strain H37Rv was produced in rabbits. The antiserum is reported to be active in ELISA and Western Blot assays.

Lot: 61994081**Manufacturing Date: 08APR2014**

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

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TB Contract Antibody QC Sheet

General Information:

Product: anti-FtsZ
Lot Number: 14.Anti-FtsZ.3.5.rp
Species: *Mycobacterium tuberculosis*
Type: Rabbit Sera

Production Information:

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

QC Information:

Filtered with 0.2 μ m PES filter
Tested Against: Recombinant FtsZ, WCL SOP#: AB102
Notebook/pp: Keri Wright, Antibody Notebook #3 Y3/Y4 pAb, pgs 48-50, 52-54, 60-64
Titer: 1:10,000 Western blot: X ELISA: _____

Special Instructions:

QC Western blot:

1. Protein Standard
2. 2 ul Rec. FtsZ
3. Protein Standard
4. WCL



Aliquot Information: 100 x 0.25 ml, 29 x 0.25 ml and 6 x 10 ml bulk aliquots
*Aliquot information reflects aliquots made at the time of QC. Bulk aliquots will be broken down as needed.

Keri Wright / 4/8/14
Research Associate / Date

[Signature] 4/8/2014
Lab Supervisor / Date