

Certificate of Analysis for NR-13792

Monoclonal Anti-Mycobacterium tuberculosis LpqH (Gene Rv3763), IT-54 (produced in vitro)

Catalog No. NR-13792

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

Product Description:

www.beiresources.org

Antibody Designation (Original Designation): IT-54

Monoclonal antibody to *Mycobacterium tuberculosis*, strain H37Rv 19 kDa lipoprotein (LpqH) was produced in cell culture using a B cell hybridoma generated by the fusion of myeloma cells with immunized mouse splenocytes.

Lot: 62576422 Manufacturing Date: 04MAR2011

Production and QC testing were performed by Colorado State University (CSU). The CSU documentation for bulk lot 11.IT.54.3.3.19.mm is attached. This lot was aliquoted at ATCC[®].

ATCC[®], on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the contractor to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC[®]'s knowledge.

ATCC[®] is a trademark of the American Type Culture Collection. You are authorized to use this product for research use only. It is not intended for human use.

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TB Contract Antibody QC Sheet

General Information:

Product: Monoclonal antibody against 19 kDa protein (Rv3763)

Lot Number: <u>11.IT.54.3.3.19.mm</u> Species: *Mycobacterium tuberculosis*

Strain: H37Rv

Type: culture supernatant

Production Information:

QC Information:

Tested Against: SCF (5 µg)

SOP#: 102

Notebook/pp: KES TB #6, pp. 80-81

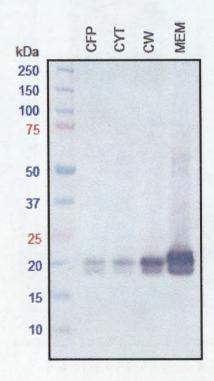
Titer: 1:200

Western Blot: X

ELISA:

Special Instructions:

QC Western Blot:



Aliquot Information: 10 x 0.5 ml, 4 x 36 ml (149 ml Total)

Research Associate/ Date

Lab Supervisor/ Date