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

\textbf{Catalog No. NR-13792}  
This reagent is the tangible property of the U.S. Government.

\textbf{Product Description:}  
\textbf{Antibody Designation (Original Designation): }IT-54  
Monoclonal antibody to \textit{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.

\textbf{Lot: 62576422} \hspace{1cm} \textbf{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.

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You are authorized to use this product for research use only. It is not intended for human use.
TB Contract Antibody QC Sheet

General Information:

Product: Monoclonal antibody against 19 kDa protein (Rv3763)
Lot Number: 11.IT.54.3.3.19.mm
Species: Mycobacterium tuberculosis
Strain: H37Rv
Type: culture supernatant

Production Information:

Cell Line: 
Amount of CS Harvested: 
IgG Purification: 

QC Information:

Tested Against: SCF (5 μg)
SOP#: 102
Titer: 1:200

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

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