

**Monoclonal Anti-*Mycobacterium tuberculosis* LpqH (Gene Rv3763), Clone IT-12 (HYT6)
(produced *in vitro*)****Catalog No. NR-13822**

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

Product Description:

Antibody Designation (Original Designation): IT-12 (HYT6)

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

Lot: 59502368**Manufacturing Date: 23SEP2010**

QC testing was performed by Colorado State University under the TB Vaccine Testing and Research Materials Contract (NIH). The Colorado State University documentation for lot 10.IT.12.9.14.19.mm is attached.

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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 19kDa protein (Rv3763)
Lot Number: 10.IT.12.9.14.19.mm
Species: *Mycobacterium tuberculosis*
Strain: H37Rv
Type: culture supernatant

Production Information:

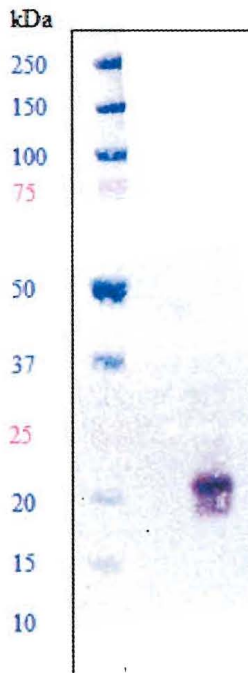
Cell Line: _____ SOP#: _____ Notebook/pp: _____,
Amount of CS Harvested: _____ Clarity: _____
IgG Purification: _____ SOP#: _____ Notebook/pp: _____,

QC Information:

Tested Against: CFP, 5 μ g SOP#: 102 Notebook/pp: KES TB #6, p. 20
Titer: 1:20 Western Blot: X ELISA:

Special Instructions:

QC Western Blot:



Aliquot Information: 1 x 12.5 ml

Kate Franck 9/23/10
Research Associate/ Date

Mya Lewis 9-23-10
Lab Supervisor/ Date