bei RESOURCES

SUPPORTING INFECTIOUS DISEASE RESEARCH

Monoclonal Anti-*Mycobacterium tuberculosis* GroES (Gene Rv3418c), Clone IT-3 (SA-12) (produced *in vitro*)

Catalog No. NR-13824

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

Product Description:

Antibody Designation (Original Designation): IT-3 (SA-12)

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

Lot: 09.SA.12.5.20.14.mm   **Manufacturing Date: 20MAY2009**

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

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You are authorized to use this product for research use only. It is not intended for human use.

Support Provided by NIAID

TB Contract Antibody QC Sheet

General Information:

Product: <u>Monoclonal antibody against 14kDa protein (Rv3418c)</u>
Lot Number: <u>09.SA.12.5.20.14.mm</u>
Species: *Mycobacterium tuberculosis*
Strain: <u>H37Rv</u>
Type: <u>Culture Supernatant</u>

Production Information:

Cell Line: <u>SA-12</u>   SOP#: <u>AB100</u>   Notebook/pp: <u>SCG #4 p. 9</u>
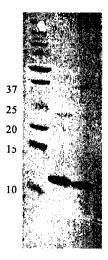Amount of CS Harvested: <u>210ml</u>   Clarity: <u>Clear</u>

QC Information:

Tested Against: <u>CYT and CFP</u>   SOP#: <u>102</u>   Notebook/pp: <u>SCG #4 p. 9</u>
Titer: <u>1:20</u>   Western blot: <u>X</u>   ELISA: _____

QC Western blot:

Aliquot Information:

50 x 1ml
 3 x 50ml
 1 x 10ml

_____ 5·20·09   _____ 5/21/2009
Research Associate / Date   Lab Supervisor / Date