

Monoclonal Anti-*Mycobacterium tuberculosis* LAM, Clone CS-35 (produced *in vitro*)**Catalog No. NR-13811**

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

Product Description:

Antibody Class: IgG₃

Antibody Designation: CS-35

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

Lot: 09.CS.35.5.6.LAM.mm**Manufacturing Date: 08MAY2009**

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.

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.



TB Contract Antibody QC Sheet

General Information:

Product: Monoclonal antibody against LAM
Lot Number: 09.CS.35.5.6.LAM.mm
Species: *Mycobacterium tuberculosis*
Strain: H37Rv
Type: Culture Supernatant

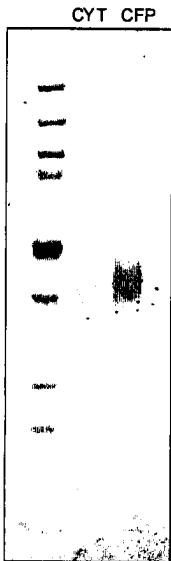
Production Information:

Cell Line: CS-35 SOP#: AB100 Notebook/pp: SCG #4 p. 5
Amount of CS Harvested: 95ml Clarity: Clear

QC Information:

Tested Against: CYT and CFP SOP#: 102 Notebook/pp: SCG #4 p. 5
Titer: 1:250 Western blot: X ELISA:

QC Western blot:



Aliquot Information:

50 X 1ml
1 X 45ml

Sarunfauin 5/8/09
Research Associate / Date

[Signature] 5/8/2009
Lab Supervisor / Date