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: IgG$_3$
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.35.6.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.

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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:

![Western Blot Image]

Aliquot Information:

50 X 1ml
1 X 45ml

Research Associate / Date: [Signature]
Lab Supervisor / Date: [Signature]