

Certificate of Analysis for NR-13812

Monoclonal Anti-Mycobacterium tuberculosis LAM (produced in vitro)

Catalog No. NR-13812

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

Product Description: Antibody Class: IgG₁

Antibody Designation: CS-40

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: 58735405 Manufacturing Date: 08DEC2009

TEST	SPECIFICATIONS	RESULTS
Antibody Class	Report results	lgG1.κ
Functional Activity by Western Blot	Reactive	Reactive
Sterility	0.22 µm filter sterilized	0.22 µm filter sterilized

Date: 30 JUN 2010 **Signature:** Signature on File

Title: Technical Manager, BEI Authentication or designee

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