

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: IgG₃K

Antibody Designation: CS-35

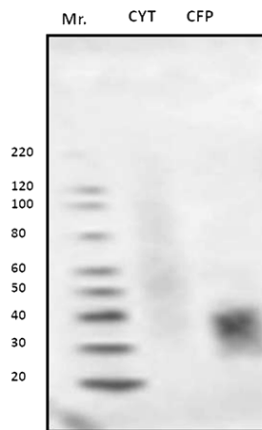
Monoclonal antibody to *Mycobacterium tuberculosis*, strain H37Rv lipoarabinomannan (LAM) was produced in cell culture using a B cell hybridoma generated by the fusion of myeloma cells with immunized mouse splenocytes.

Lot: 59332639

Manufacturing Date: 23SEP2010

TEST	SPECIFICATIONS	RESULTS
Antibody Class	Report results	IgG ₃ K
Functional Activity by Western Blot	Reactive	Reactive (Figure 1)
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

Figure 1: Functional Activity of NR-13811 by Western Blot (No dilution)
 Lane 1: Molecular weight marker
 Lane 2: NR-13811 with cytosol fraction (NR-14834)
 Lane 3: NR-13811 with culture filtrate protein fraction (NR-14825)



Date: 03 DEC 2010

Signature:

Title: Technical Manager, BEI Authentication or designee

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