

Monoclonal Anti-*Mycobacterium tuberculosis* HspX (Gene Rv2031c), Clone CS-50 (produced *in vitro*)

Catalog No. NR-13815

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

Product Description:

Antibody Designation: CS-50

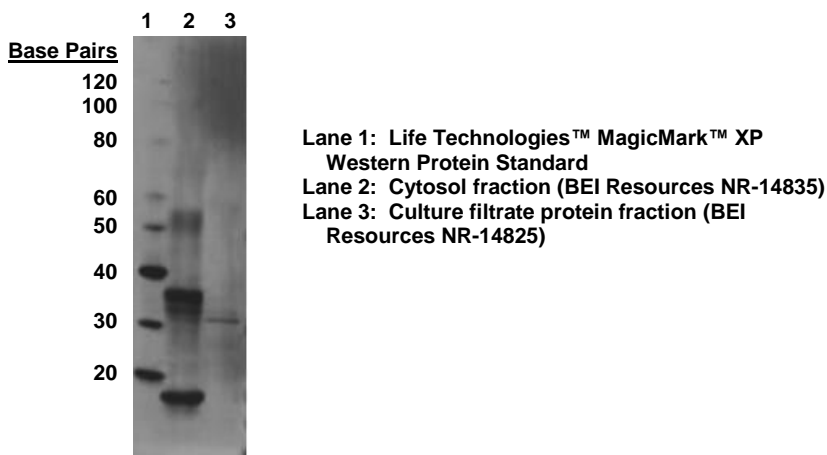
Monoclonal antibody to *Mycobacterium tuberculosis*, strain H37Rv heat shock protein, HspX (α -crystallin) was produced in cell culture using a B cell hybridoma generated by the fusion of myeloma cells with immunized mouse splenocytes.

Lot: 64393596

Manufacturing Date: 19JUL2016

TEST	SPECIFICATIONS	RESULTS
Antibody Class	Report results	IgG ₁ λ
Functional Activity by Western Blot Cytosol fraction (BEI Resources NR-14835) Culture filtrate protein fraction (BEI Resources NR-14825)	Report results Report results	Reactive (Figure 1) Reactive (Figure 1)
Sterility	0.22 μ m filter-sterilized	0.22 μ m filter-sterilized

Figure 1: Functional Activity by Western Blot



Date: 19 AUG 2016

Signature:

BEI Resources Authentication

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