

Monoclonal Anti-*Mycobacterium tuberculosis* KatG (Gene Rv1908c), Clone B (produced *in vitro*)**Catalog No. NR-50101**

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

Product Description:

Antibody Class: IgM_k

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

Lot: 63893080**Manufacturing Date: 26JAN2016**

Production and QC testing were performed by Colorado State University (CSU). The CSU documentation for lot 15.anti-KatG.B.12.31.80.mm is attached.

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Work Sheet for Antibodies

General Information:

BEI Catalog Number: NR-50101
Product Description: Monoclonal Anti-KatG (Rv1908c), Clone B
CSU Lot Number: 15.anti-KatG.B.12.31.80.mm
Species: Mycobacterium tuberculosis
Strain: H37Rv
Type (select one): [X] Mouse Monoclonal
Rabbit Polyclonal
Guinea Pig Polyclonal

Production Information:

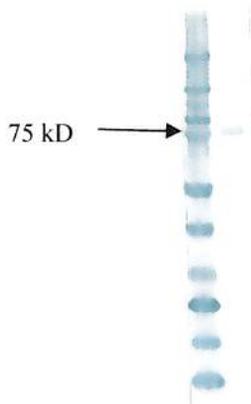
Cell Line: 15.anti-KatG.B.12.31.80.Hyb SOP#: AB103.2 Notebook/pp: 33-66
Amount of CS Harvested: 40 mL Clarity: clear
IgG Purification: N/A SOP#: N/A Notebook/pp: N/A
Ig isotype: IgM, Kappa lightchains

QC Information:

Tested Against: rKatG, 1 ug SOP#: AB102.1 Notebook/pp: 61, 66
Tested by: Western blot: X Titer: 1:20
ELISA: X Titer: 1:10

Special Instructions:

QC Western blot:



Aliquot Information: 40 x 1 mL aliquots

Steph Bragg 5-16-16
(Research Associate) (date)

C. Pichayy 5-16-16
(Laboratory Supervisor) (date)