

**Monoclonal Anti-*Mycobacterium tuberculosis* LprG (Gene Rv1411c), Clone B (produced *in vitro*)****Catalog No. NR-51133**

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

**Product Description:**

Antibody Class: IgG<sub>2b1</sub>

Antibody Designation:  $\alpha$ -Rv1411c

Monoclonal antibody to *Mycobacterium tuberculosis*, strain H37Rv lipoprotein G (LprG/P27) was produced in cell culture using a B cell hybridoma generated by the fusion of myeloma cells with immunized mouse splenocytes.

**Lot: 70008603****Manufacturing Date: 14NOV2017**

Production and QC testing were performed by Colorado State University (CSU). The CSU documentation for lot 17.anti-Rv1411c.B.10.16.25.mm is attached.

Note: Lot 17.anti-Rv1411c.B.10.16.25.mm was tested against the Triton™ X-114 (TX-114) extraction (CSU SOP PP010) and contains periplasmic phosphate-binding lipoprotein (PhoS1/PstS1; 38 kDa protein; Rv0934c), lipoprotein antigen precursor (LpqH; 19 kDa protein; Rv3763c), and lipoarabinomannan carrier protein (LprG; 25 kDa protein; Rv3763c) as the predominant antigens.

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the contractor to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.



