**Monoclonal Anti-Mycobacterium tuberculosis HBHA (Gene Rv0475), Clone α-HBHA (produced in vitro)**

**Catalog No. NR-13804**
This reagent is the tangible property of the U.S. Government.

**For research use only. Not for human use.**

**Contributor:**
NIH - TB Vaccine Testing and Research Materials Contract

**Product Description:**
Antibody Class: IgG2aκ
Antibody Designation: α-HBHA
Monoclonal antibody to *Mycobacterium tuberculosis*, strain H37Rv iron-regulated heparin-binding hemagglutinin (HBHA) was produced in cell culture using a B cell hybridoma generated by the fusion of myeloma cells with immunized mouse splenocytes.

**Material Provided:**
Each vial contains approximately 1 mL of NR-13804 provided as cell culture supernatant.

**Packaging/Storage:**
NR-13804 was packaged aseptically in screw-cap cryovials. The product is provided frozen on dry ice and should be stored at -20°C or colder immediately upon arrival. Freeze-thaw cycles should be avoided.

**Citation:**
Acknowledgment for publications should read “The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: Monoclonal Anti-Mycobacterium tuberculosis HBHA (Gene Rv0475), Clone α-HBHA (produced in vitro), NR-13804.”

**Biosafety Level: 1**

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**References:**
2. TubercuList: Rv0475

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