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30-1098: Anti-Mycobacterium tuberculosis antigen Acr1 Polyclonal Antibody

Clonality: Polyclonal Application: WB, ELISA

Reactivity: Mycobacterium tuberculosis

Format: Purified Isotype: Rabbit IgG

Immunogen Information: Recombinant Mycobacterium tuberculosis Acr1 produced in E. coli

Description

The Mycobacterium tuberculosis antigen Acr1 (alpha-crystallin-related protein 1), also known as Hsp16.3, is a small heat shock protein (16 kDa), which forms oligomeric assemblies. Expression of Acr1 is induced by exposure to hypoxia or nitric oxide and is associated with bacterial persistence in a non-replicating state.

Product Info

Amount: 0.1 mg

Purification: Purified from rabbit serum by affinity chromatography

Storage condition : Store at 2-8°C. Do not freeze.

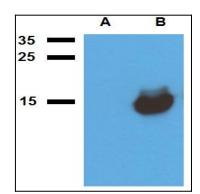


Figure 1:Western blotting analysis of polyclonal anti-Mycobacterium tuberculosis antigen Acr1. A) cell lysate of non-transfected E. coliB) cell lysate of Acr1-transfected E. coli