

30-1100: Anti-Mycobacterium tuberculosis antigen Acr2 Polyclonal Antibody

Clonality :	Polyclonal
Application :	WB, ELISA
Reactivity :	Mycobacterium tuberculosis
Format :	Purified
Isotype :	Rabbit IgG
Immunogen Information :	Recombinant Mycobacterium tuberculosis Acr2 produced in E. coli

Description

The Mycobacterium tuberculosis antigen Acr2 (alpha-crystallin-related protein 2), also known as HrpA or Hsp20, is a small heat shock protein, which forms oligomeric assemblies. Expression of Acr2 is induced by heat shock, oxidative stress, and uptake by macrophages. It evokes a vigorous early immune response.

Product Info

Amount :	0.1 mg
Purification :	Purified from rabbit serum by affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

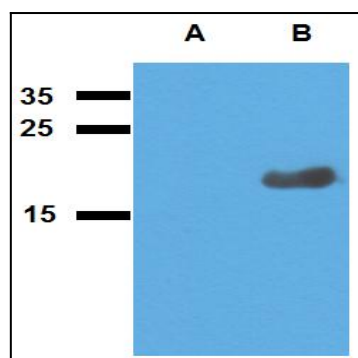


Figure 1: Western blotting analysis of polyclonal anti-Mycobacterium tuberculosis antigen Acr2. A) cell lysate of non-transfected E. coli B) cell lysate of Acr2-transfected E. coli