

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

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	WB, ELISA
<b>Reactivity :</b>	Mycobacterium tuberculosis
<b>Format :</b>	Purified
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	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

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

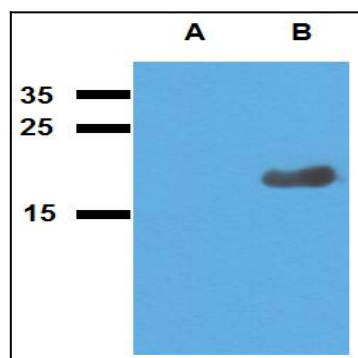


Figure 1: Western blotting analysis of polyclonal anti-Mycobacterium tuberculosis antigen Acr2. A) cell lysate of non-transfected E. coli B) cell lysate of Acr2-transfected E. coli