

Datasheet for ABIN361302

anti-HspX antibody

2 Images



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Overview

Quantity:	100 µg
Target:	HspX (HSPX)
Reactivity:	Bacteria
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HspX antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	purified recombinant Acr1
Isotype:	IgG
Purification:	Affinity-purified
Purity:	> 95 % SDS

Target Details

Target:	HspX (HSPX)
Abstract:	HSPX Products
Gene ID:	1094114

Application Details

Application Notes: Acr1 antibody has been tested for use in Western Blotting. It is expected that the antibody will be suited for all applications where recognition of the native protein is required. A titration should be performed to determine the optimal concentration for use in each application.

Restrictions: For Research Use only

Handling

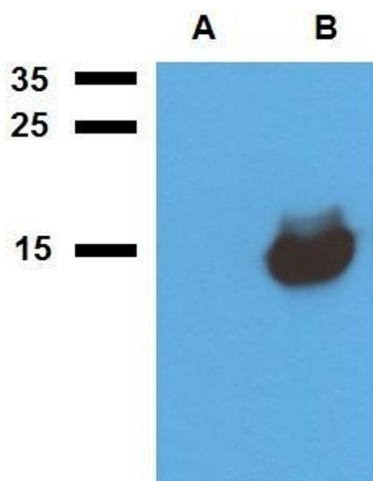
Buffer: PBS + 0,1% NaN₃

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

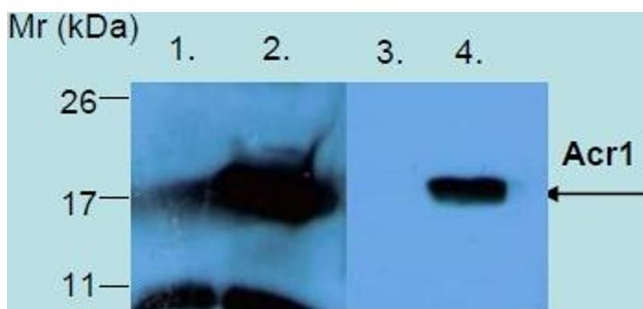
Storage: -20 °C

Images



Western Blotting

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



Western Blotting

Image 2. Western Blotting analysis of recombinant protein Acr1 produced in Escherichia coli BL21 (lambdaDE3) transfected bacterial culture. SDS-PAGE Electrophoresis (Reducing conditions). Immunostaining with rabbit polyclonal antibody to Acr1, dilution 0,5 µg/ml (3, 4), non purified serum (1, 2). Detection with goat anti-rabbit / HRP secondary antibody. Lane 1, 3: Escherichia coli non-transfected bacterial culture (cell lysate) - negative controls. Lane 2, 4: Escherichia coli transfected bacterial culture (cell

lysate).