

## Product Information

**Size:**

50ug

**Reactivity:**

Mycobacterium tuberculosis

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:1000-1:5000

**Protein Background:**

The present invention relates to fusion proteins containing at least two Mycobacterium species antigens. In particular, it relates to nucleic acid, encoding fusion proteins that include two or more individual M. tuberculosis antigens, which increase serological sensitivity of sera from individuals infected with tuberculosis, and methods for their use in the diagnosis, treatment, and prevention of tuberculosis infection.

**Gene ID:**

mpt64

**Uniprot**

P9WIN9

**Synonyms:**

Immunogenic protein MPT64 (Antigen MPT64), mpt64

**Immunogen:**

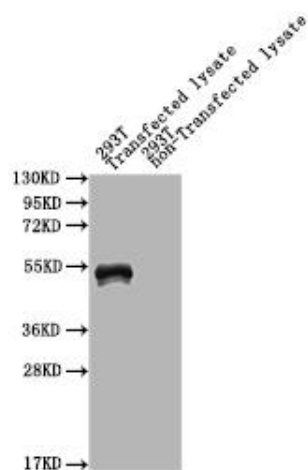
Recombinant Mycobacterium tuberculosis Immunogenic protein MPT64 protein (24-228AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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### Western blot

All lanes: Immunogenic protein MPT64 antibody at 2 $\mu$ g/ml

Lane 1: Recombinant Immunogenic protein MPT64 protein 10  $\mu$ g

Lane 2: Recombinant Immunogenic protein MPT64 protein 1  $\mu$ g

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 25 kDa

Observed band size: 25 kDa