# mpt63 Antibody – Rabbit Polyclonal

## PRODUCT OVERVIEW

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| **Product Name** | mpt63, Polyclonal Antibody |
| **Full Product Name** | Rabbit anti-Mycobacterium tuberculosis (strain CDC 1551/Oshkosh) mpt63 Polyclonal Antibody |
| **Product Gene Name** | anti-mpt63 antibody |
| **Product Synonym Names** | mpt63 Antibody; Immunogenic protein MPT63; 16kDa immunoprotective extracellular protein; Antigen MPT63), mpt63 |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Host** | Rabbit |
| **Species Reactivity** | Mycobacterium tuberculosis (strain CDC 1551/Oshkosh) |
| **Form/Format** | Liquid<br>Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH7.4 |
| **Purity/Purification** | Antigen-affinity |
| **Preparation and Storage** | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze. |
| **3D Structure** | ModBase 3D Structure for P9WIP0 |
| **Immunogen** | Recombinant Mycobacterium tuberculosis mpt63 protein |
| **Conjugation** | Non-conjugate |
| **Modification** | Unmodified |
| **ISO Certification** | Manufactured in an ISO 9001:2015 Certified Laboratory. |
| **Applications Tested/Suitable for anti-mpt63 antibody** | ELISA (EIA), WB (Western Blot) (ensure identification of antigen) |
| **Related Product Information for anti-mpt63 antibody** | MBS7144230 is an antibody targeting mpt63. Also known as Rabbit anti-Mycobacterium tuberculosis (strain CDC 1551/Oshkosh) mpt63 Polyclonal Antibody. Reactive in Mycobacterium tuberculosis (strain CDC 1551/Oshkosh). Host: Rabbit. |
| **Other Notes** | Small volumes of anti-mpt63 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for mpt63. It may not necessarily be applicable to this product.

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| **UniProt Primary Accession #** | P9WIP0 |
| **Protein Family** | Immunogenic protein |
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