Anti-Mycobacterium antibody ab20832

Product name: Anti-Mycobacterium antibody
Description: Rabbit polyclonal to Mycobacterium
Host species: Rabbit
Specificity: Reacts primarily against lipoarabinomannan (LAM).
Tested applications:
- Suitable for: ELISA
- Unsuitable for: ICC/IF
Species reactivity: Reacts with: Other species
Immunogen: Genus specific antigens extracted from Mycobacterium tuberculosis.

Properties
Form: Liquid
Storage instructions: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer: Preservative: 0.1% Proclin
Purity: Whole antiserum
Clonality: Polyclonal
Isotype: IgG

Applications
Our Abpromise guarantee covers the use of ab20832 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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<th>Application</th>
<th>Abreviews</th>
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<tr>
<td>ELISA</td>
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<td>Use at an assay dependent dilution.</td>
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Application notes: Is unsuitable for ICC/IF.

Target
Relevance

Mycobacterium is a genus of actinobacteria, given its own family, the Mycobacteriaceae. It includes many pathogens known to cause serious diseases in mammals, including tuberculosis and leprosy. Mycobacteria can be classified into several major groups for purpose of diagnosis and treatment: M. tuberculosis complex which can cause tuberculosis: M. tuberculosis, M. bovis, M. africanum, and M. micoti. M. leprae which causes Hansen's disease or leprosy. Nontuberculous mycobacteria (NTM) are all the other mycobacteria which can cause pulmonary disease resembling tuberculosis, lymphadenitis, skin disease, or disseminated disease.

Please note: All products are “FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES”

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