### Product Details

**Description:** RABBIT ANTI MYCOBACTERIUM TUBERCULOSIS

**Specificity:** MYCOBACTERIUM TUBERCULOSIS

**Format:** Purified

**Product Type:** Polyclonal Antibody

**Isotype:** Polyclonal IgG

**Quantity:** 1 ml

#### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

<table>
<thead>
<tr>
<th>Method</th>
<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flow Cytometry</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Immunohistology - Frozen</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Immunohistology - Paraffin</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELISA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Western Blotting</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

**Target Species:** Bacterial

**Product Form:** Purified IgG - liquid

**Buffer Solution:** Phosphate buffered saline

**Preservative Stabilisers:** 0.1% Sodium Azide (NaN₃)

**Approx. Protein Concentrations:** IgG concentration 4.0 mg/ml

**Immunogen:** Purified protein derivative (PPD) from *M. tuberculosis*

**RRID:** AB_620694
### Specificity

**Rabbit anti *Mycobacterium tuberculosis* polyclonal antibody** recognizes PPD from *Mycobacterium tuberculosis*. Rabbit anti *M. tuberculosis* has not been cross absorbed and may react with related micro-organisms, however, the antibody is non-reactive with *E.coli K12, Salmonella typhimurium, Pseudomonas aeruginosa, Streptococcus* (group B), *Candida albicans and Neisseria meningitidis*.

### References


### Storage

This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

### Guarantee

12 months from date of despatch

### Health And Safety Information


### Regulatory

For research purposes only

### Related Products

**Recommended Secondary Antibodies**

- Sheep Anti Rabbit IgG (STAR34...) **FITC**
- Goat Anti Rabbit IgG (Fc) (STAR121...) **Biotin, FITC, HRP**
- Sheep Anti Rabbit IgG (STAR35...) **RPE**
- Goat Anti Rabbit IgG (H/L) (STAR124...) **HRP**

**Recommended Useful Reagents**

- **ANTIGEN RETRIEVAL BUFFER, pH8.0 (BUF025A)**

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets