



# Anti-M. tuberculosis Polyclonal antibody (DPATB-H83149)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                         |  |
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| <b>Product Overview</b> | Rabbit Anti-Mycobacterium tuberculosis Polyclonal Antibody |
|-------------------------|--|

|               |                 |
|---------------|-----------------|
| <b>Target</b> | M. tuberculosis |
|---------------|-----------------|

|                  |                             |
|------------------|-----------------------------|
| <b>Immunogen</b> | Purified Protein Derivative |
|------------------|-----------------------------|

|                |     |
|----------------|-----|
| <b>Isotype</b> | IgG |
|----------------|-----|

|                    |        |
|--------------------|--------|
| <b>Source/Host</b> | Rabbit |
|--------------------|--------|

|                           |                 |
|---------------------------|-----------------|
| <b>Species Reactivity</b> | M. tuberculosis |
|---------------------------|-----------------|

|                     |              |
|---------------------|--------------|
| <b>Purification</b> | IgG fraction |
|---------------------|--------------|

|                  |              |
|------------------|--------------|
| <b>Conjugate</b> | Unconjugated |
|------------------|--------------|

|                     |               |
|---------------------|---------------|
| <b>Applications</b> | IHC-P, IHC-Fr |
|---------------------|---------------|

|                         |               |
|-------------------------|---------------|
| <b>Positive Control</b> | Infected lung |
|-------------------------|---------------|

|               |        |
|---------------|--------|
| <b>Format</b> | Liquid |
|---------------|--------|

|             |        |
|-------------|--------|
| <b>Size</b> | 500 µl |
|-------------|--------|

|               |  |
|---------------|--|
| <b>Buffer</b> | PBS, Carrier protein, Da Vinci Green Diluent, pH 7.3 |
|---------------|--|

|                     |                   |
|---------------------|-------------------|
| <b>Preservative</b> | 0.1% Sodium Azide |
|---------------------|-------------------|

|                |                |
|----------------|----------------|
| <b>Storage</b> | Store at +4°C. |
|----------------|----------------|

## BACKGROUND

**Introduction**

Mycobacterium tuberculosis is the most common cause of tuberculosis. Primary infection begins with inhalation of 1 to 2 aerosolised bacilli. The pathogenicity of the organism is determined by its ability to escape host immune responses as well as elicit??

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**Keywords**

M. tuberculosis;

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