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Datasheet for ABIN110863

## anti-*Mycobacterium Avium* antibody

### Overview

Quantity:	0.2 mg
Target:	<i>Mycobacterium Avium</i>
Reactivity:	<i>Mycobacterium avium</i>
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This <i>Mycobacterium Avium</i> antibody is un-conjugated
Application:	Enzyme Immunoassay (EIA), Immunofluorescence (IF)

### Product Details

Immunogen:	<i>M. avium</i> cell extract.
Clone:	2A4
Isotype:	IgG1
Purification:	Affinity Chromatography on Protein G

### Target Details

Target:	<i>Mycobacterium Avium</i>
Abstract:	<a href="#">Mycobacterium Avium Products</a>
Target Type:	Bacteria
Background:	<i>Mycobacteria</i> are straight or slightly curved, non motile rods that cause TB. <i>Mycobacteria avium</i> causes TB in birds and a pulmonary infection of humans. It can also be transmitted to

## Target Details

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immunocompromised humans such as AIDS patients where it can cause disseminated Mycobacterium avium complex (MAC).

## Application Details

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Application Notes: ELISA. Immunofluorescence.  
Other applications not tested.  
Optimal dilutions are dependent on conditions and should be determined by the user.

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Restrictions: For Research Use only

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## Handling

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Concentration: 1.0 mg/mL

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Buffer: PBS, 0.09 % Sodium Azide

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Preservative: Sodium azide

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Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: 4 °C/-20 °C

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Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

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