

## Product datasheet

# Anti-Listeria monocytogenes antibody ab35132

★★★★★ [1 Abreviews](#) [17 References](#)

### Overview

<b>Product name</b>	Anti-Listeria monocytogenes antibody
<b>Description</b>	Rabbit polyclonal to Listeria monocytogenes
<b>Host species</b>	Rabbit
<b>Specificity</b>	This antibody is specific for Listeria monocytogenes whole cells. This antiserum has not been absorbed and may react with related microorganisms.
<b>Tested applications</b>	<b>Suitable for:</b> WB, ELISA, IHC-P, ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Listeria monocytogenes
<b>Immunogen</b>	Tissue, cells or virus corresponding to Listeria monocytogenes. Listeria monocytogenes. whole cells. ATCC strain 43251.
<b>General notes</b>	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.20 Preservative: 0.1% Sodium azide Constituent: PBS
<b>Purification notes</b>	>95% pure.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab35132 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		
ELISA		
IHC-P		
ICC/IF		

### Application notes

ELISA: 1/500 - 1/2000.

ICC/IF: Use at an assay dependent dilution.

IHC-P: Use at an assay dependent dilution. (Pre-treatment with 0.1% pronase was used)

WB: Use at an assay dependent dilution.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

## Target

### Relevance

The genus *Listeria* comprises six species: *L. monocytogenes*, *L. innocua*, *L. welshimeri*, *L. seeligeri*, *L. ivanovii* and *L. grayi*. *Listeria monocytogenes*, the most commonly isolated pathogenic member, is associated with a wide spectrum of human and animal diseases. In the smear from the original tissue, *L. monocytogenes* may appear as gram-positive coccobacilli that may be confused with *Streptococcus agalactiae* (group B), enterococci, or *Corynebacterium* spp. *Listeria* is differentiated from streptococci by a positive catalase test. *L. monocytogenes* is the only species of the genus *Listeria* that has been clearly documented as a pathogen for humans. The forms of disease caused by this organism are myriad and age-related. The most common clinical manifestations are meningitis and septicemia. *Listeria monocytogenes*, a food-borne intracellular animal and human pathogen, interacts with infected host cells both prior to entry and during the intracellular phase of infection.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

## Terms and conditions

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