



# Magic™ Anti-Listeria Monoclonal antibody, Clone N23408 (DCABY-4550)

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

## PRODUCT INFORMATION

<b>Specificity</b>	Antibody detects <i>Listeria</i> spp, including <i>L. Monocytogenes</i> , <i>L. Innocua</i> , <i>L. ivanovii</i> , <i>L. Seeligeri</i> , <i>L. welshimer</i> . Antibody, specific to the flagella antigen
<b>Target</b>	<i>Listeria</i>
<b>Immunogen</b>	<i>Listeria</i> antibody was raised in Mouse using <i>Listeria</i> flagella antigen as the immunogen
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	<i>Listeria</i>
<b>Clone</b>	N23408
<b>Purification</b>	<i>Listeria</i> antibody was purified by Protein A chromatography
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA Pr*, Lateral Flow Pr* Suggested pair for Lateral Flow immunoassay (Capture - Detection): DCABY-4550 - <a href="#">DCABY-4549</a>
<b>Procedure</b>	Matched Antibody Pairs
<b>Format</b>	Liquid
<b>Size</b>	250 µg
<b>Buffer</b>	Supplied in liquid form in Phosphate Buffered Saline, pH 7.2 containing 0.09% NaN3
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Store at 2-8 °C for short term storage. Aliquot and store at -15 °C for long term storage.

## BACKGROUND

**Introduction** *Listeria* is the name of a bacteria found in soil and water and some animals, including poultry and

cattle. It can be present in raw milk and foods made from raw milk. It can also live in food processing plants and contaminate a variety of processed meats.

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**Keywords**

Listeria; Listeria monocytogenes;

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