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# Certificate of Analysis and Data Sheet Mouse anti *Listeria monocytogenes*

**Catalog No.**  
MD-05-0330

**Host Animal**  
Mouse

**Isotype:**  
IgM

## Preparation

- **Source:** Ascites
- **Host Animal:** Mouse
- **Purification:** Euglobulin precipitation

## Specificity

Recognizes *Listeria monocytogenes* outer membrane fraction. Also recognizes intact *L. monocytogenes* cells.

## Formulation

- **Format:** purified, liquid
- **Buffer:** PBS, pH 7.4
- **Preservative:** 0.1% Sodium azide
- **Concentration:** 4.8 mg/ml (OD 280 nm,  $E^{0.1\%} = 1.4$ )

## Storage

Store at 2–8 °C.

## Applications

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	•			
Western Blotting	•			

Note: Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.  
\*Suitable for use in indirect ELISA and Western blot.

**The products are furnished for LABORATORY RESEARCH USE ONLY.  
Not for diagnostic or therapeutic use.**