



RayBiotech, Inc.

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Certificate of Analysis and DataSheet Mouse Anti Endotoxin (E. Coli LPS)

Catalog No.
MD-05-0148

Species
Bacteria

Isotype
IgG_{2a}, kappa

Description

MAb to Gram Neg. Endotoxin
Monoclonal Antibody to Gram Negative Endotoxin

Preparation

Host Animal: Mouse
Source: Ascites
Purification: Not applicable
Immunogen: E. coli O:111 B4 J5 cells

Specificity

Reacts with Shigella sonnei and Salmonella typhimurium.

Formulation

Format: Ascites, Liquid
Concentration: Not determined
Affinity Constant: Not determined
Buffer: Not applicable
Preservative: None

Applications: May be used in immunoassays to detect and quantitate gram negative endotoxin or cells that express endotoxin. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store (up to 1 year) at -20°C to -70°C. Aliquot to avoid multiple freeze/thaw cycles.

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