



RayBiotech, Inc.

3607 Parkway Lane suite 200
Norcross, GA 30092
Tel: 770-729-2992, 1-888-494-8555
Fax: 770-206-2393
Website: www.raybiotech.com
Email: info@raybiotech.com

Certificate of Analysis and DataSheet

Goat Anti Listeria

Catalog No.
MD-05-0329

Host Animal
Goat

Description

Monoclonal Antibody to Legionella pneumophila LPS Philadelphia 1 strain

Preparation

Purification: Immunoaffinity column chromatography
Product is 0.2µm filtered.
Concentration: 5.4mg/ml (OD280nm, $E^{0.1\%} = 1.4$)
Buffer: 10mM Phosphate, pH 7.4 containing 150mM Sodium chloride
Preservatives: 0.1% Sodium azide

Specificity

Goat Antibody to Listeria species. Broadly reactive against Listeria species including L. monocytogenes. Reacts primarily with native O antigens.

Applications

Specific methodologies have not been tested using this product.

Storage

Short-term (up to 7 days) store at 2-8°C. Long term, aliquot and store at <-40°C. If aliquoted for long term storage, fill volume should be equal to or greater than 50% of the nominal fill volume of the vial used. Avoid repeated freeze/thaw cycles.

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