



RayBiotech, Inc.

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Norcross, GA 30092
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Certificate of Analysis and Data Sheet Rabbit Anti Salmonella Species

Catalog No.
MD-05-0418

Species
Bacteria

Isotype
Rabbit IgG

Preparation

Immunogen: Mixture of *S. enteritidis*, *S. typhimurium*, & *S. heidelberg*
Purification: >95% pure. Protein A chromatography.

Specificity

Polyvalent for Salmonella "O" & "H" antigens. Immunocaptures Salmonellae. Antiserum is not absorbed and does react with related Enterobacteriaceae.

Formulation

Format: Purified, Liquid
Concentration: 4-5mg/ml (OD_{280nm}, $E^{0.1\%} = 1.4$)
Buffer: 0.01M PBS, pH 7.2. This product contains no stabilizing proteins.
Preservative: 0.1% Sodium azide

Storage

Upon receipt, aliquot and store at -20°C. Long term, aliquot and store at -20°C.
Avoid multiple freeze/thaw cycles.

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



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Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	.			
Western Blotting			.	
Immunohistology - frozen			.	
Immunohistology - paraffin			.	
Immunohistology - resin			.	
Conjugation	.			
Flow Cytometry			.	
Immunofluorescence staining			.	
IFA	.			

Note: Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

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