



RayBiotech, Inc.

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Norcross, GA 30092
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Certificate of Analysis and Data Sheet Goat Antibody to Tetanus Toxoid

Catalog No.
MD-05-0077

Species

Isotype
Goat IgG

Preparation

Immunogen: Purified tetanus toxoid
Purification: >95% pure. Sodium sulfate precipitation and ion-exchange chromatography

Specificity

Tetanus toxoid
.

Formulation

Format: Purified, Liquid
Purification: >95% pure. Sodium sulfate precipitation and ion-exchange chromatography
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

Short-term (up to 6 months) store at 2-8°C. Long term, aliquot and store at -20°C.
Centrifuge before opening to ensure complete recovery of vial contents.

**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			.	
Immunoprecipitation			.	
Flow Cytometry			.	
Immunofluorescence staining			.	
Gel Techniques (IEP)	.			

Note: 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.

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