



## 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](http://www.raybiotech.com)  
Email: [info@raybiotech.com](mailto:info@raybiotech.com)

### Certificate of Analysis and Data Sheet

## SHEEP ANTI BOVINE BETA LACTOGLOBULIN B

With HRP-conjugated Secondary Antibody

**Catalog No.**  
DS-PB-00261

**Species**  
Bovine

**Isotype**  
Sheep IgG

### Preparation

**Immunogen:** Native, from milk

**Purification:** Purified IgG prepared from Ammonium Sulphate fractionation

### 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			•	
Neutralization			•	

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

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



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### Secondary Antibody Applications

<div>Options</div> <div>Functions</div>	YES	NO	Not determined	Recommended Work dilution or concentration
Immunoassay (ELISA, Western blot)	•			1:5000-1:10000

### Formulation

**Product Form:** Purified IgG – liquid

**Buffer Solution:** Phosphate buffered saline pH7.2

**Preservative & Stabilizers:** 0.1% Sodium Azide

**Approx. Protein Concentrations:** IgG concentration 27.5 mg/ml

### Storage

Store at -20°C only.

This product should be stored undiluted. Storage in frost-free freezers is not recommended. Should this product contain a precipitate we recommend microcentrifugation before use.

**Please avoid freeze-thaw cycles.**

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