



## RayBiotech, Inc.

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### Certificate of Analysis and Data Sheet

#### Rabbit Anti Bovine Asialo GM1 With HRP-Conjugated Second Antibody

**Catalog No.**  
DS-PB-00194

**Target Species**  
Human

**Isotype**  
Polyclonal

#### **Preparation**

**Immunogen:** Native, from brain

**Purification:** Ig fraction prepared by ammonium sulfate precipitation

#### **Specificity**

Specific to Asialo GM1

#### **Formulation**

**Product Type:** Polyclonal Antibody

**Product Form:** Ig fraction – liquid

**Buffer Solution:** Phosphate buffered saline

**Preservative Stabilizers:** 0.09% Sodium Azide ( $\text{NaN}_3$ )

**Approx. Protein Concentration:** IgG concentration 2.3 mg/ml

#### **Storage**

Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended.

This product should be stored undiluted.

Avoid repeated freezing and thawing as this may denature the antibody.

Should this product contain a precipitate we recommend microcentrifugation before use.

**Shelf Life:** 18 months from date of dispatch

**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

<b>Options Functions</b>	<b>YES</b>	<b>NO</b>	<b>Not determined</b>	<b>Recommended Work dilution or concentration</b>
ELISA	.			
Western Blotting			.	
IHC			.	

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

### Secondary Antibody Applications

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

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