

### RayBiotech, Inc.

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# Certificate of Analysis and Data Sheet

# **Hepatitis B Surface Antigen (ay)**

Catalog No. MD-05-0080P

### Description

Horse Antibody to Hepatitis B Surface Antigen (HBsAg), ad/ay specific

### Preparation

**Host Animal:** Horse (American source) **Immunogen:** Highly purified ad/ay antigen **Purification:** Immunoaffinity chromatography

### Specificity

HBsAg specific for ad/ay. Does not react with human serum proteins.

#### **Formulation**

**Format**: Affinity Purified, Liquid

**Concentration**:  $1 \text{ mg/ml} \text{ (OD280nm, } E^{0.1\%} = 1.4)$ 

**Buffer**: PBS, pH 7.2

### **Applications**

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA				
Western Blot			-	
Precipitation				
Fluorescence				
IHC				

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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### Storage

Store at 2-8°C.

### Warning

No test guarantees a product to be non-infectious. All materials should be handled as if potentially infectious. Generally accepted laboratory practices appropriate for infectious materials should be employed when handling this product.