



## RayBiotech, Inc.

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# Certificate of Analysis and DataSheet Human Anti Ribosomal P Antigen

**Catalog No.**  
MD-14-0506

**Species**  
Human

## Description:

Human anti Ribosomal P Antigen  
Human Antibody to Ribosomal P Antigen

## Preparation

**Source:** Human Plasma  
**Purification:** Single donor human plasma is delipidized and defibrinated. An immunoglobulin fraction is then precipitated and collected.

## Specificity

Shows only the anti-ribosomal P precipitate band when tested by immunodiffusion against rabbit thymus extract. Specificity is verified by immunodiffusion and ELISA techniques. Exhibits no reactivity at a dilution of 1:100 when tested against purified SSA, SSB, Sm, Sm/RNP and Jo-1 antigens in an ELISA system designed to detect all IgG subclasses.

## Formulation

**Format:** Purified, Lyophilized  
Reconstitute with 2ml deionized water.  
**Concentration:** Not applicable  
**Buffer:** Lyophilized from 0.01M Phosphate, 0.13M Sodium chloride  
**Preservative:** 0.02% Sodium azide

## Storage

Store at 20°C

**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			.	
Immunohistochemistry			.	
EIA			.	
Flow Cytometry			.	
Immunofluorescence staining			.	
Immunodiffusion	.			

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

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