



## RayBiotech, Inc.

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# Certificate of Analysis and Data Sheet Goat Anti-Rubella Virus Virions

**Catalog No.**  
MD-05-0396

**Host Animal:**  
Goat

**Isotype:**  
N/A

### **Description:**

Goat Antibody to Rubella Virus Virions

### **Specificity:**

Purified virions. Negative against VERO cells by direct immunofluorescence.

### **Immunogen:**

Strain HPV77

### **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

### **Applications:**

Suitable for use in IFA and hemagglutination inhibition. It is also suitable for conjugation purposes. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been determined but use in such assays should not necessarily be excluded.

### **Storage:**

Short term (up to 6 months) store at 2–8°C. Long term, aliquot and store at -20°C.

**Avoid multiple freeze/thaw cycles.**

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