

# Global Respiratory Syncytial Virus Diagnostics Market Size Study by Product and End Use, and Regional Forecasts 2022-2032

<https://marketpublishers.com/r/G6CC484DCDE2EN.html>

Date: January 2025

Pages: 285

Price: US\$ 4,950.00 (Single User License)

ID: G6CC484DCDE2EN

## Abstracts

The Global Respiratory Syncytial Virus (RSV) Diagnostics Market is valued at approximately USD 5.93 billion in 2023 and is projected to expand at a steady CAGR of 5.81% over the forecast period 2024-2032. The rising prevalence of RSV infections, particularly among infants and the elderly, underscores the importance of advanced diagnostic solutions to improve clinical outcomes. RSV diagnostics enable healthcare providers to deliver precise and timely identification of the virus, facilitating prompt treatment and mitigation of disease spread, especially during seasonal outbreaks. The market's growth trajectory is bolstered by increasing investments in healthcare infrastructure and the adoption of innovative diagnostic technologies, including molecular diagnostics and chromatographic immunoassays.

Driving this growth is the continuous evolution of diagnostic platforms designed to enhance sensitivity, speed, and user-friendliness. Molecular diagnostics, for instance, has transformed RSV detection by enabling accurate identification at the genetic level, reducing the risks of false negatives or misdiagnosis. However, the high cost of advanced diagnostics and limited access in low-income regions remain significant challenges. Nonetheless, ongoing advancements in point-of-care testing and portable diagnostic kits are expected to bridge accessibility gaps and strengthen market growth in the coming years.

Regionally, North America leads the RSV Diagnostics Market, supported by its advanced healthcare systems, widespread adoption of molecular diagnostics, and robust public health initiatives targeting respiratory diseases. Europe follows closely, driven by heightened awareness of RSV's clinical impact and increased healthcare expenditure. The Asia Pacific region, meanwhile, is poised for the fastest growth, fueled

by rising healthcare investments, an expanding pediatric population, and growing awareness of early diagnosis. Latin America and the Middle East & Africa are also emerging as promising markets, with efforts to enhance healthcare infrastructure and improve diagnostic accessibility gaining momentum.

Major market players included in this report are:

Abbott Laboratories

Roche Diagnostics

Quidel Corporation

Becton, Dickinson and Company

Thermo Fisher Scientific Inc.

Danaher Corporation

BioMérieux SA

Siemens Healthineers AG

Hologic Inc.

Cepheid (A subsidiary of Danaher)

Meridian Bioscience Inc.

Luminex Corporation

DiaSorin Molecular LLC

Fujirebio Diagnostics, Inc.

PerkinElmer Inc.

The detailed segments and sub-segments of the market are explained below:

**By Product:**

Direct Fluorescent Antibody (DFA)

Rapid Antigen Detection Tests (RADT)

Molecular Diagnostics

Chromatographic Immunoassay

**By End Use:**

Hospitals

Diagnostic Laboratories

Home Care Settings

**By Region:****North America:**

U.S.

Canada

**Europe:**

UK

Germany

France

Spain

Italy

Rest of Europe

Asia Pacific:

China

India

Japan

Australia

South Korea

Rest of Asia Pacific

Latin America:

Brazil

Mexico

Rest of Latin America

Middle East & Africa:

Saudi Arabia

South Africa

Rest of Middle East & Africa

Years considered for the study are as follows:

Historical Year: 2022

Base Year: 2023

Forecast Period: 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and regional-level analysis for each market segment.

Detailed analysis of geographical landscape with country-level insights across major regions.

Competitive landscape with in-depth information on major players.

Analysis of key business strategies and recommendations for future market approaches.

Analysis of competitive structure of the market.

Demand-side and supply-side analysis of the market.

## Contents

### **CHAPTER 1. GLOBAL RESPIRATORY SYNCYTIAL VIRUS DIAGNOSTICS MARKET EXECUTIVE SUMMARY**

- 1.1. Global Respiratory Syncytial Virus Diagnostics Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
  - 1.3.1. By Product
  - 1.3.2. By End Use
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

### **CHAPTER 2. GLOBAL RESPIRATORY SYNCYTIAL VIRUS DIAGNOSTICS MARKET DEFINITION AND RESEARCH ASSUMPTIONS**

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
  - 2.3.1. Inclusion & Exclusion
  - 2.3.2. Limitations
  - 2.3.3. Supply Side Analysis
    - 2.3.3.1. Availability
    - 2.3.3.2. Infrastructure
    - 2.3.3.3. Regulatory Environment
    - 2.3.3.4. Market Competition
    - 2.3.3.5. Economic Viability (Consumer's Perspective)
  - 2.3.4. Demand Side Analysis
    - 2.3.4.1. Regulatory Frameworks
    - 2.3.4.2. Technological Advancements
    - 2.3.4.3. Environmental Considerations
    - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

### **CHAPTER 3. GLOBAL RESPIRATORY SYNCYTIAL VIRUS DIAGNOSTICS MARKET DYNAMICS**

### 3.1. Market Drivers

- 3.1.1. Rising Prevalence of Respiratory Syncytial Virus Infections
- 3.1.2. Technological Advancements in Diagnostic Solutions
- 3.1.3. Increasing Investments in Healthcare Infrastructure

### 3.2. Market Challenges

- 3.2.1. High Cost of Advanced Diagnostic Technologies
- 3.2.2. Limited Accessibility in Low-Income Regions

### 3.3. Market Opportunities

- 3.3.1. Innovations in Point-of-Care Testing
- 3.3.2. Expansion of Diagnostic Laboratories in Emerging Markets
- 3.3.3. Integration of Artificial Intelligence in Diagnostics

## **CHAPTER 4. GLOBAL RESPIRATORY SYNCYTIAL VIRUS DIAGNOSTICS MARKET INDUSTRY ANALYSIS**

### 4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.1.7. Porter's 5 Force Impact Analysis

### 4.2. PESTEL Analysis

- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.2.5. Environmental
- 4.2.6. Legal

### 4.3. Top Investment Opportunities

### 4.4. Top Winning Strategies

### 4.5. Disruptive Trends

### 4.6. Industry Expert Perspective

### 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL RESPIRATORY SYNCYTIAL VIRUS DIAGNOSTICS MARKET SIZE & FORECASTS BY PRODUCT 2022-2032**

### 5.1. Segment Dashboard

### 5.2. Global Respiratory Syncytial Virus Diagnostics Market: Product Revenue Trend Analysis, 2022 & 2032 (USD Million/Billion)

#### 5.2.1. Direct Fluorescent Antibody (DFA)

#### 5.2.2. Rapid Antigen Detection Tests (RADT)

#### 5.2.3. Molecular Diagnostics

#### 5.2.4. Chromatographic Immunoassay

## **CHAPTER 6. GLOBAL RESPIRATORY SYNCYTIAL VIRUS DIAGNOSTICS MARKET SIZE & FORECASTS BY END USE 2022-2032**

### 6.1. Segment Dashboard

### 6.2. Global Respiratory Syncytial Virus Diagnostics Market: End Use Revenue Trend Analysis, 2022 & 2032 (USD Million/Billion)

#### 6.2.1. Hospitals

#### 6.2.2. Diagnostic Laboratories

#### 6.2.3. Home Care Settings

## **CHAPTER 7. GLOBAL RESPIRATORY SYNCYTIAL VIRUS DIAGNOSTICS MARKET SIZE & FORECASTS BY REGION 2022-2032**

### 7.1. North America Respiratory Syncytial Virus Diagnostics Market

#### 7.1.1. U.S. Respiratory Syncytial Virus Diagnostics Market

##### 7.1.1.1. Product Breakdown Size & Forecasts, 2022-2032

##### 7.1.1.2. End Use Breakdown Size & Forecasts, 2022-2032

#### 7.1.2. Canada Respiratory Syncytial Virus Diagnostics Market

### 7.2. Europe Respiratory Syncytial Virus Diagnostics Market

#### 7.2.1. U.K. Respiratory Syncytial Virus Diagnostics Market

#### 7.2.2. Germany Respiratory Syncytial Virus Diagnostics Market

#### 7.2.3. France Respiratory Syncytial Virus Diagnostics Market

#### 7.2.4. Spain Respiratory Syncytial Virus Diagnostics Market

#### 7.2.5. Italy Respiratory Syncytial Virus Diagnostics Market

#### 7.2.6. Rest of Europe Respiratory Syncytial Virus Diagnostics Market

### 7.3. Asia Pacific Respiratory Syncytial Virus Diagnostics Market

#### 7.3.1. China Respiratory Syncytial Virus Diagnostics Market

#### 7.3.2. India Respiratory Syncytial Virus Diagnostics Market

#### 7.3.3. Japan Respiratory Syncytial Virus Diagnostics Market

#### 7.3.4. Australia Respiratory Syncytial Virus Diagnostics Market



- 7.3.5. South Korea Respiratory Syncytial Virus Diagnostics Market
- 7.3.6. Rest of Asia Pacific Respiratory Syncytial Virus Diagnostics Market
- 7.4. Latin America Respiratory Syncytial Virus Diagnostics Market
  - 7.4.1. Brazil Respiratory Syncytial Virus Diagnostics Market
  - 7.4.2. Mexico Respiratory Syncytial Virus Diagnostics Market
  - 7.4.3. Rest of Latin America Respiratory Syncytial Virus Diagnostics Market
- 7.5. Middle East & Africa Respiratory Syncytial Virus Diagnostics Market
  - 7.5.1. Saudi Arabia Respiratory Syncytial Virus Diagnostics Market
  - 7.5.2. South Africa Respiratory Syncytial Virus Diagnostics Market
  - 7.5.3. Rest of Middle East & Africa Respiratory Syncytial Virus Diagnostics Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Key Company SWOT Analysis
  - 8.1.1. Abbott Laboratories
  - 8.1.2. Roche Diagnostics
  - 8.1.3. Quidel Corporation
- 8.2. Top Market Strategies
- 8.3. Company Profiles
  - 8.3.1. Abbott Laboratories
    - 8.3.1.1. Key Information
    - 8.3.1.2. Overview
    - 8.3.1.3. Financial (Subject to Data Availability)
    - 8.3.1.4. Product Summary
    - 8.3.1.5. Market Strategies
  - 8.3.2. Roche Diagnostics
  - 8.3.3. Quidel Corporation
  - 8.3.4. Becton, Dickinson and Company
  - 8.3.5. Thermo Fisher Scientific Inc.
  - 8.3.6. Danaher Corporation
  - 8.3.7. BioMérieux SA
  - 8.3.8. Siemens Healthineers AG
  - 8.3.9. Hologic Inc.
  - 8.3.10. Cepheid (A subsidiary of Danaher)
  - 8.3.11. Meridian Bioscience Inc.
  - 8.3.12. Luminex Corporation
  - 8.3.13. DiaSorin Molecular LLC
  - 8.3.14. Fujirebio Diagnostics, Inc.
  - 8.3.15. PerkinElmer Inc.

## **CHAPTER 9. RESEARCH PROCESS**

### 9.1. Research Process

#### 9.1.1. Data Mining

#### 9.1.2. Analysis

#### 9.1.3. Market Estimation

#### 9.1.4. Validation

#### 9.1.5. Publishing

### 9.2. Research Attributes

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Respiratory Syncytial Virus Diagnostics Market, Report Scope

TABLE 2. Global Respiratory Syncytial Virus Diagnostics Market Estimates & Forecasts by Region 2022-2032 (USD Million/Billion)

TABLE 3. Global Respiratory Syncytial Virus Diagnostics Market Estimates & Forecasts by Product 2022-2032 (USD Million/Billion)

TABLE 4. Global Respiratory Syncytial Virus Diagnostics Market Estimates & Forecasts by End Use 2022-2032 (USD Million/Billion)

TABLE 5. Global Respiratory Syncytial Virus Diagnostics Market by Segment, Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 6. Global Respiratory Syncytial Virus Diagnostics Market by Region, Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 7. Global Respiratory Syncytial Virus Diagnostics Market by Segment, Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 8. Global Respiratory Syncytial Virus Diagnostics Market by Region, Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 9. Global Respiratory Syncytial Virus Diagnostics Market by Segment, Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 10. Global Respiratory Syncytial Virus Diagnostics Market by Region, Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 11. Global Respiratory Syncytial Virus Diagnostics Market by Segment, Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 12. Global Respiratory Syncytial Virus Diagnostics Market by Region, Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 13. Global Respiratory Syncytial Virus Diagnostics Market by Segment, Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 14. Global Respiratory Syncytial Virus Diagnostics Market by Region, Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 15. U.S. Respiratory Syncytial Virus Diagnostics Market Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 16. U.S. Respiratory Syncytial Virus Diagnostics Market Estimates & Forecasts by Segment 2022-2032 (USD Million/Billion)

TABLE 17. U.S. Respiratory Syncytial Virus Diagnostics Market Estimates & Forecasts by Segment 2022-2032 (USD Million/Billion)

TABLE 18. Canada Respiratory Syncytial Virus Diagnostics Market Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 19. Canada Respiratory Syncytial Virus Diagnostics Market Estimates & Forecasts by Segment 2022-2032 (USD Million/Billion)

TABLE 20. Canada Respiratory Syncytial Virus Diagnostics Market Estimates & Forecasts by Segment 2022-2032 (USD Million/Billion)

.....

This list is not complete, final report does contain more than 100 tables. The list may be updated in the final deliverable.

## List Of Figures

### LIST OF FIGURES

FIG 1. Global Respiratory Syncytial Virus Diagnostics Market, Research Methodology

FIG 2. Global Respiratory Syncytial Virus Diagnostics Market, Market Estimation Techniques

FIG 3. Global Market Size Estimates & Forecast Methods

FIG 4. Global Respiratory Syncytial Virus Diagnostics Market, Key Trends 2023

FIG 5. Global Respiratory Syncytial Virus Diagnostics Market, Growth Prospects 2022-2032

FIG 6. Global Respiratory Syncytial Virus Diagnostics Market, Porter's 5 Force Model

FIG 7. Global Respiratory Syncytial Virus Diagnostics Market, PESTEL Analysis

FIG 8. Global Respiratory Syncytial Virus Diagnostics Market, Value Chain Analysis

FIG 9. Global Respiratory Syncytial Virus Diagnostics Market by Segment, 2022 & 2032 (USD Million/Billion)

FIG 10. Global Respiratory Syncytial Virus Diagnostics Market by Segment, 2022 & 2032 (USD Million/Billion)

FIG 11. Global Respiratory Syncytial Virus Diagnostics Market by Segment, 2022 & 2032 (USD Million/Billion)

FIG 12. Global Respiratory Syncytial Virus Diagnostics Market by Segment, 2022 & 2032 (USD Million/Billion)

FIG 13. Global Respiratory Syncytial Virus Diagnostics Market by Segment, 2022 & 2032 (USD Million/Billion)

FIG 14. Global Respiratory Syncytial Virus Diagnostics Market, Regional Snapshot 2022 & 2032

FIG 15. North America Respiratory Syncytial Virus Diagnostics Market 2022 & 2032 (USD Million/Billion)

FIG 16. Europe Respiratory Syncytial Virus Diagnostics Market 2022 & 2032 (USD Million/Billion)

FIG 17. Asia Pacific Respiratory Syncytial Virus Diagnostics Market 2022 & 2032 (USD Million/Billion)

FIG 18. Latin America Respiratory Syncytial Virus Diagnostics Market 2022 & 2032 (USD Million/Billion)

FIG 19. Middle East & Africa Respiratory Syncytial Virus Diagnostics Market 2022 & 2032 (USD Million/Billion)

FIG 20. Global Respiratory Syncytial Virus Diagnostics Market, Company Market Share Analysis (2023)

.....

This list is not complete, final report does contain more than 50 figures. The list may be updated in the final deliverable.

## I would like to order

Product name: Global Respiratory Syncytial Virus Diagnostics Market Size Study by Product and End Use, and Regional Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/G6CC484DCDE2EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G6CC484DCDE2EN.html>