

**South America Immunodiagnosics Market Forecast to 2028 - COVID-19 Impact and Regional Analysis by Product [Enzyme-Linked Immunosorbent Assays (ELISA), Chemiluminescence Immunoassays (CLIA), Radioimmunoassays (RIA), and Others], Clinical Indication (Infectious Diseases, Hepatitis+HIV, Endocrinology, Gastrointestinal, Metabolics, and Others), and End User (Hospitals, Clinics, Diagnostic Laboratories, Academic & Research Institutes, and Others)**

Market Report | 2023-01-17 | 189 pages | The Insight Partners

**AVAILABLE LICENSES:**

- Single User Price \$3000.00
- Site Price \$4000.00
- Enterprise Price \$5000.00

**Report description:**

The South America immunodiagnosics market is expected to grow from US\$ 887.91 million in 2022 to US\$ 1,399.57 million by 2028; it is estimated to grow at a CAGR of 7.9% from 2022 to 2028.

Increasing Use of Point-of-Care Immunodiagnosics is Driving the South America immunodiagnosics market

Point-of-care testing (POCT) has become critical to patient-centric healthcare due to the need for rapid diagnostic results to determine the accurate and faster treatment. A shift from centralized point-of-care testing to decentralized testing for chronic and infectious patients has resulted in convenient patient access to these diagnostics. Current approach of diagnosis and monitoring chronic conditions or detecting pathogens such as bacteria and viruses rely on immunoassay testing. Advanced point-of-care devices enable rapid screening of up to three components from a single sample. Also, the point-of-care diagnostics (POCD) inclined toward mobile healthcare (mH) smart devices could revolutionize personalized healthcare monitoring and management, paving the way for next-generation POCTs. The infectious disease management can be significantly improved by POCTs, especially in developing countries where access to timely medical care is challenging and healthcare infrastructure is outdated

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

and sparse. Additionally, the technologically developed diagnostic kits leading to fewer manual errors, propel the immunodiagnosics market. Innovative immunodiagnostic products are being developed by several market players. For instance, Thermo Fisher Scientific has developed immunodiagnostic products such as enzyme-linked immunoassay (ELISA) reagents and buffers, antibodies and detection probes, linking mechanisms, blocking buffers and detergents, detection substrates, and capture surfaces, as well as services such as bioconjugation and detection. Further, on September 1, 2020, Roche launched SARS-CoV-2 Rapid Antigen Test. The SARS-CoV-2 Rapid Antigen Test is used in POC settings for symptomatic and asymptomatic people to help healthcare professionals identify the infection within 15 minutes in people suspected of carrying the virus. Likewise, the use of immunodiagnosics in cancer treatment is increasing. In oncology, an immunodiagnostic test can confirm the presence of a solid tumor by detecting known tumor-associated antigens or antibodies. These advantages and indications are driving the South America immunodiagnosics market.

#### South America Immunodiagnosics Market Overview

The South America immunodiagnosics market is segmented into Brazil, Argentina, and the Rest of SAM. The rising prevalence of infectious diseases and the growing focus on R&D investment and expansion by key players are influencing the market growth in the region. Further, technological advancements in the field of immunodiagnosics are expected to drive the market growth. Additionally, the increasing use of point-of-care immunodiagnosics is expected to create ample opportunities for the growth of the immunodiagnosics market over the forecast period. According to World Population Ageing 2019, in Brazil, the number of people aged above 65 years in 2019 was 19.526 million and is expected to reach 52.026 million by 2050. This rise in the geriatric population is expected to increase the prevalence rate of liver cancer in the country as this population is more prone to chronic diseases, thus boosting the market for immunodiagnosics. Additionally, leukemia is the most common cancer in children and has the incidence rates in industrialized countries, followed by developing countries. As per the GLOBOCAN 2020, 11,396 cases of leukemia were identified in Brazil in 2020, including both males and females of all ages. Such a prevalence indicates the rising demand for acute myeloid leukemia treatment in the country. Thus, the increasing use of point-of-care diagnostics is also majorly contributing to the market growth.

#### South America Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)

#### South America Immunodiagnosics Market Segmentation

The South America immunodiagnosics market is segmented into product, clinical indication, end user, and country.

Based on product, the South America immunodiagnosics market is segmented into enzyme-linked immunosorbent assays (ELISA), chemiluminescence immunoassays (CLIA), radioimmunoassay (RIA), and others. The enzyme-linked immunosorbent assays (ELISA) segment registered the largest market share in 2022.

Based on clinical indication, the South America immunodiagnosics market is segmented into infectious diseases, hepatitis+HIV, endocrinology, gastrointestinal, metabolics and others. The infectious diseases segment registered the largest market share in 2022.

Based on end user, the South America immunodiagnosics market is segmented into hospitals, clinics, diagnostics laboratories, academic and research institutes, and others. The hospital segment registered the largest market share in 2022.

Based on country, the South America immunodiagnosics market is segmented into Brazil, Argentina, and the Rest of SAM. Brazil dominated the market in 2022.

Abbott Laboratories; bioMerieux SA; Danaher Corp; DiaSorin S.p.A.; F. Hoffmann-La Roche Ltd; PerkinElmer Inc.; Shenzhen

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

Mindray Bio-Medical Electronics Co., Ltd.; Siemens Healthineers AG; Svar Life Science AB; and Thermo Fisher Scientific Inc are the leading companies operating in the South America immunodiagnosics market.

## **Table of Contents:**

### TABLE OF CONTENTS

1. Introduction
  - 1.1 Study Scope
  - 1.2 The Insight Partners Research Report Guidance
  - 1.3 Market Segmentation
    - 1.3.1 South America Immunodiagnosics Market - By Product
    - 1.3.2 South America Immunodiagnosics Market - By Clinical Indication
    - 1.3.3 South America Immunodiagnosics Market - By End User
    - 1.3.4 South America Immunodiagnosics Market- By Country
2. South America Immunodiagnosics Market - Key Takeaways
3. Research Methodology
  - 3.1 Coverage
  - 3.2 Secondary Research
  - 3.3 Primary Research
4. South America Immunodiagnosics Market- Market Landscape
  - 4.1 Overview
  - 4.2 SAM PEST Analysis
  - 4.3 Experts Opinion
5. South America Immunodiagnosics Market - Key Market Dynamics
  - 5.1 Market Drivers
    - 5.1.1 Increasing Prevalence of Infectious Diseases
    - 5.1.2 Growing Use of Point-of-Care Immunodiagnosics
  - 5.2 Market Restraints
    - 5.2.1 Inadequate Reimbursement Scenario
  - 5.3 Market Opportunities
    - 5.3.1 Rising Focus on R&D Investment and Expansion by Key Players
  - 5.4 Future Trends
    - 5.4.1 Technological Advancements in Immunodiagnosics
  - 5.5 Impact Analysis
6. Immunodiagnosics Market- SAM Analysis
  - 6.1 South America Immunodiagnosics Market Revenue Forecast and Analysis
7. South America Immunodiagnosics Market Analysis - by Product
  - 7.1 Overview
  - 7.2 South America Immunodiagnosics Market, By Product, 2021 & 2028 (%)
  - 7.3 Enzyme-linked immunosorbent assays (ELISA)
    - 7.3.1 Overview
    - 7.3.2 Enzyme-linked immunosorbent assays (ELISA): Immunodiagnosics Market Revenue and Forecasts to 2028 (US\$ Million)
  - 7.4 Chemiluminescence immunoassays (CLIA)
    - 7.4.1 Overview
    - 7.4.2 Chemiluminescence immunoassays (CLIA): Immunodiagnosics Market Revenue and Forecasts to 2028 (US\$ Million)
    - 7.4.3 Vitamin D Assay
      - 7.4.3.1 Overview

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 7.4.3.2 Vitamin D Assay: Immunodiagnosics Market Revenue and Forecasts to 2028 (US\$ Million)
- 7.4.4 HIV Detection
  - 7.4.4.1 Overview
  - 7.4.4.2 HIV Detection: Immunodiagnosics Market Revenue and Forecasts to 2028 (US\$ Million)
- 7.4.5 HIV Ag/Ab Combo assay
  - 7.4.5.1 Overview
  - 7.4.5.2 HIV Ag/Ab Combo assay: Immunodiagnosics Market Revenue and Forecasts to 2028 (US\$ Million)
- 7.4.6 Other Tests
  - 7.4.6.1 Overview
  - 7.4.6.2 Other Tests: Immunodiagnosics Market Revenue and Forecasts to 2028 (US\$ Million)
- 7.5 Radioimmunoassays (RIA)
  - 7.5.1 Overview
  - 7.5.2 Radioimmunoassays (RIA): Immunodiagnosics Market Revenue and Forecasts to 2028 (US\$ Million)
- 7.6 Others
  - 7.6.1 Overview
  - 7.6.2 Others: Immunodiagnosics Market Revenue and Forecasts to 2028 (US\$ Million)
- 8. South America Immunodiagnosics Market Analysis - Clinical Indication
  - 8.1 Overview
  - 8.2 South America Immunodiagnosics Market Share by Clinical Indication - 2021 & 2028 (%)
  - 8.3 Infectious Diseases:
    - 8.3.1 Overview
    - 8.3.2 Infectious Diseases: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
      - 8.3.3 COVID-19
        - 8.3.3.1 Overview
        - 8.3.3.2 COVID-19: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
      - 8.3.4 Tuberculosis
        - 8.3.4.1 Overview
        - 8.3.4.2 Tuberculosis: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
      - 8.3.5 Lyme
        - 8.3.5.1 Overview
        - 8.3.5.2 Lyme: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
      - 8.3.6 Infection Management
        - 8.3.6.1 Overview
        - 8.3.6.2 Infection Management: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
      - 8.3.7 Zika
        - 8.3.7.1 Overview
        - 8.3.7.2 Zika: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
      - 8.3.8 Treponema
        - 8.3.8.1 Overview
        - 8.3.8.2 Treponema: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
      - 8.3.9 TORCH
        - 8.3.9.1 Overview
        - 8.3.9.2 TORCH: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
      - 8.3.10 Measles and Mumps
        - 8.3.10.1 Overview
        - 8.3.10.2 Measles and Mumps: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
      - 8.3.11 VZV

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 8.3.11.1 Overview
- 8.3.11.2 VZV: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
- 8.3.12 EBV
  - 8.3.12.1 Overview
  - 8.3.12.2 EBV: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
- 8.4 Hepatitis+HIV:
  - 8.4.1 Overview
  - 8.4.2 Hepatitis+HIV: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
- 8.5 Gastrointestinal
  - 8.5.1 Overview
  - 8.5.2 Gastrointestinal: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
- 8.6 Metabolics
  - 8.6.1 Overview
  - 8.6.2 Metabolics: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
- 8.7 Endocrinology
  - 8.7.1 Overview
  - 8.7.2 Endocrinology: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
  - 8.7.3 Hypertension
    - 8.7.3.1 Overview
    - 8.7.3.2 Hypertension: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
  - 8.7.4 Growth
    - 8.7.4.1 Overview
    - 8.7.4.2 Growth: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
  - 8.7.5 Diabetes
    - 8.7.5.1 Overview
    - 8.7.5.2 Diabetes: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
  - 8.7.6 Thyroid
    - 8.7.6.1 Overview
    - 8.7.6.2 Thyroid: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
  - 8.7.7 Reproductive Endocrinology
    - 8.7.7.1 Overview
    - 8.7.7.2 Reproductive endocrinology: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
- 8.8 Others
  - 8.8.1 Overview
  - 8.8.2 Others: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
- 9. South America Immunodiagnosics Market Analysis - End User
  - 9.1 Overview
  - 9.2 South America Immunodiagnosics Market Share by End User - 2021 & 2028 (%)
  - 9.3 Hospitals
    - 9.3.1 Overview
    - 9.3.2 Hospitals: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
  - 9.4 Clinics
    - 9.4.1 Overview
    - 9.4.2 Clinics: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)
  - 9.5 Diagnostic Laboratories
    - 9.5.1 Overview
    - 9.5.2 Diagnostic Laboratories: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## 9.6 Academic and Research Institutes

### 9.6.1 Overview

### 9.6.2 Academic and Research Institutes: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)

## 9.7 Others

### 9.7.1 Overview

### 9.7.2 Others: Immunodiagnosics Market Revenue and Forecast to 2028 (US\$ Million)

## 10. South America Immunodiagnosics Market Revenue and Forecast to 2028- by Country

### 10.1 Overview

### 10.1.2 SAM: Immunodiagnosics Market, by Country, 2021 & 2028 (%)

#### 10.1.2.1 Brazil: Immunodiagnosics Market - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.1.1 Brazil: Immunodiagnosics Market - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.1.2 Brazil Immunodiagnosics Market, by Product - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.1.2.1 Brazil Immunodiagnosics Market, by Chemiluminescence Immunoassays (CLIA)- Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.1.3 Brazil Immunodiagnosics Market, by Clinical Indication - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.1.3.1 Brazil Immunodiagnosics Market, by Infectious Diseases - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.1.3.2 Brazil Immunodiagnosics Market, by Endocrinology - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.1.4 Brazil: Immunodiagnosics Market, by End User - Revenue and Forecast to 2028 (USD Million)

#### 10.1.2.2 Argentina: Immunodiagnosics Market - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.2.1 Argentina: Immunodiagnosics Market - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.2.2 Argentina Immunodiagnosics Market, by Product - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.2.2.1 Argentina Immunodiagnosics Market, by Chemiluminescence Immunoassays (CLIA) - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.2.3 Argentina Immunodiagnosics Market, by Clinical Indication - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.2.3.1 Argentina Immunodiagnosics Market, by Infectious Diseases - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.2.3.2 Argentina Immunodiagnosics Market, by Endocrinology - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.2.4 Argentina Immunodiagnosics Market, by End User - Revenue and Forecast to 2028 (USD Million)

#### 10.1.2.3 Rest of SAM: Immunodiagnosics Market - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.3.1 Rest of SAM: Immunodiagnosics Market - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.3.2 Rest of South America Immunodiagnosics Market, by Product - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.3.2.1 Rest of South America Immunodiagnosics Market, by Chemiluminescence Immunoassays (CLIA) - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.3.3 Rest of South America Immunodiagnosics Market, by Clinical Indication - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.3.3.1 Rest of South America Immunodiagnosics Market, by Infectious Diseases - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.3.3.2 Rest of South America Immunodiagnosics Market, by Endocrinology - Revenue and Forecast to 2028 (USD Million)

##### 10.1.2.3.4 Rest of South America Immunodiagnosics Market, by End User - Revenue and Forecast to 2028 (USD Million)

## 11. South America Immunodiagnosics Market -Industry Landscape

### 11.1 Overview

### 11.2 Inorganic Growth Strategies

#### 11.2.1 Overview

### 11.3 Organic Growth Strategies

#### 11.3.1 Overview

## 12. Company Profiles

### 12.1 Abbott Laboratories

#### 12.1.1 Key Facts

#### 12.1.2 Business Description

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 12.1.3 Products and Services
- 12.1.4 Financial Overview
- 12.1.5 SWOT Analysis
- 12.1.6 Key Developments
- 12.2 F. Hoffmann-La Roche Ltd
- 12.2.1 Key Facts
- 12.2.2 Business Description
- 12.2.3 Products and Services
- 12.2.4 Financial Overview
- 12.2.5 SWOT Analysis
- 12.2.6 Key Developments
- 12.3 DiaSorin S.p.A.
- 12.3.1 Key Facts
- 12.3.2 Business Description
- 12.3.3 Products and Services
- 12.3.4 Financial Overview
- 12.3.5 SWOT Analysis
- 12.3.6 Key Developments
- 12.4 Danaher Corp
- 12.4.1 Key Facts
- 12.4.2 Business Description
- 12.4.3 Products and Services
- 12.4.4 Financial Overview
- 12.4.5 SWOT Analysis
- 12.4.6 Key Developments
- 12.5 Thermo Fisher Scientific Inc
- 12.5.1 Key Facts
- 12.5.2 Business Description
- 12.5.3 Products and Services
- 12.5.4 Financial Overview
- 12.5.5 SWOT Analysis
- 12.5.6 Key Developments
- 12.6 PerkinElmer Inc.
- 12.6.1 Key Facts
- 12.6.2 Business Description
- 12.6.3 Products and Services
- 12.6.4 Financial Overview
- 12.6.5 SWOT Analysis
- 12.6.6 Key Developments
- 12.7 Shenzhen Mindray Bio-Medical Electronics Co., Ltd.
- 12.7.1 Key Facts
- 12.7.2 Business Description
- 12.7.3 Products and Services
- 12.7.4 Financial Overview
- 12.7.5 SWOT Analysis
- 12.7.6 Key Developments
- 12.8 bioMerieux SA

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 12.8.1 Key Facts
- 12.8.2 Business Description
- 12.8.3 Products and Services
- 12.8.4 Financial Overview
- 12.8.5 SWOT Analysis
- 12.8.6 Key Developments
- 12.9 Svar Life Science AB
  - 12.9.1 Key Facts
  - 12.9.2 Business Description
  - 12.9.3 Products and Services
  - 12.9.4 Financial Overview
  - 12.9.5 SWOT Analysis
  - 12.9.6 Key Developments
- 12.10 Siemens Healthineers AG
  - 12.10.1 Key Facts
  - 12.10.2 Business Description
  - 12.10.3 Products and Services
  - 12.10.4 Financial Overview
  - 12.10.5 SWOT Analysis
  - 12.10.6 Key Developments
- 13. Appendix
  - 13.1 About The Insight Partners
  - 13.2 Glossary of Terms

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**South America Immunodiagnostics Market Forecast to 2028 - COVID-19 Impact and Regional Analysis by Product [Enzyme-Linked Immunosorbent Assays (ELISA), Chemiluminescence Immunoassays (CLIA), Radioimmunoassays (RIA), and Others], Clinical Indication (Infectious Diseases, Hepatitis+HIV, Endocrinology, Gastrointestinal, Metabolics, and Others), and End User (Hospitals, Clinics, Diagnostic Laboratories, Academic & Research Institutes, and Others)**

Market Report | 2023-01-17 | 189 pages | The Insight Partners

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

**ORDER FORM:**

Select license	License	Price
	Single User Price	\$3000.00
	Site Price	\$4000.00
	Enterprise Price	\$5000.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-06-09"/>
		Signature	<input type="text"/>