

Immunoassay Market Size, Trends, Analysis, and **Outlook By Product (Reagents & Kits, Analyzers Type,** Analyzers Purchase Mode), By Technology (ELISA, Chemiluminescence Immunoassay (CLIA), Immunofluorescence assay (IFA), Rapid Tests, **ELISpot, Western Blotting, Others), By Specimen** (Blood, Saliva, Urine, Others), By Application (Infectious Diseases, Endocrinology, Oncology, Bone & Mineral Disorders, Cardiology, Blood Screening, **Autoimmune Disorders, Allergy Diagnostics,** Toxicology, Newborn Screening, Others), By End User, Hospitals & Clinics, Clinical Laboratories, Pharmaceutical & Biotechnology Companies and CROs, Blood Banks, Research & Academic Laboratories, Home Care Settings), by Region, Country, Segment, and Companies, 2024-2030

https://marketpublishers.com/r/ICD16AD8D3B3EN.html

Date: March 2024

Pages: 190

Price: US\$ 3,980.00 (Single User License)

ID: ICD16AD8D3B3EN

Abstracts

The global Immunoassay market size is poised to register 6.22% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Immunoassay market across By Product (Reagents & Kits, Analyzers Type, Analyzers Purchase Mode), By Technology (ELISA, Chemiluminescence Immunoassay (CLIA), Immunofluorescence assay (IFA), Rapid



Tests, ELISpot, Western Blotting, Others), By Specimen (Blood, Saliva, Urine, Others), By Application (Infectious Diseases, Endocrinology, Oncology, Bone & Mineral Disorders, Cardiology, Blood Screening, Autoimmune Disorders, Allergy Diagnostics, Toxicology, Newborn Screening, Others), By End User, Hospitals & Clinics, Clinical Laboratories, Pharmaceutical & Biotechnology Companies and CROs, Blood Banks, Research & Academic Laboratories, Home Care Settings).

The immunoassay market is witnessing significant growth driven by increasing prevalence of chronic and infectious diseases, expanding applications in diagnostics and drug development, and advancements in immunochemistry and automation technologies. Immunoassays are biochemical tests used to detect and quantify specific molecules in biological samples based on antigen-antibody interactions, making them valuable tools for disease diagnosis, monitoring, and research purposes. Factors such as the growing demand for point-of-care testing, rising adoption of immunoassay techniques in clinical laboratories and research institutions, and expanding applications in oncology, infectious diseases, and autoimmune disorders are driving market expansion. Additionally, advancements in assay sensitivity and specificity, increasing use of multiplex immunoassay platforms, and expanding market penetration in emerging economies are further fueling market growth. Moreover, rising investments in biomarker discovery and validation, growing demand for high-throughput screening assays, and expanding collaborations between diagnostics companies and pharmaceutical manufacturers are expected to drive market growth in the coming years. Furthermore, efforts to develop novel immunoassay formats, enhance assay performance and reproducibility, and address regulatory challenges related to assay validation and standardization are likely to accelerate market expansion.

Immunoassay Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Immunoassay market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Immunoassay survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Immunoassay industry.

Key market trends defining the global Immunoassay demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic



and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Immunoassay Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Immunoassay industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Immunoassay companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Immunoassay industry

Leading Immunoassay companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Immunoassay companies.

Immunoassay Market Study- Strategic Analysis Review

The Immunoassay market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and



economic changes.

Immunoassay Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Immunoassay industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios-low case, reference case, and high case scenarios.

Immunoassay Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

North America Immunoassay Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Immunoassay market segments. Similarly, Strong end-user demand is encouraging Canadian Immunoassay companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Immunoassay market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Immunoassay Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Immunoassay industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Immunoassay



market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Immunoassay Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Immunoassay in Asia Pacific. In particular, China, India, and South East Asian Immunoassay markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Immunoassay Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Immunoassay Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Immunoassay market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Immunoassay.

Immunoassay Market Company Profiles

The global Immunoassay market is characterized by intense competitive conditions with



leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Abbott, Siemens Healthineers, Danaher Corporation, bioM?rieux SA, Quidel Corporation, Sysmex Corporation, Ortho Clinical Diagnostics, Bio-Rad Laboratories, Inc., F. Hoffmann-La Roche AG, Becton, Dickinson, and Company, Thermo Fisher Scientific, Inc.

Recent Immunoassay Market Developments

The global Immunoassay market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Immunoassay Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High



Market Segmentation:

By Product
Reagents & Kits
-ELISA Reagents & Kits
-CLIA Reagents & Kits
-IFA Reagents & Kits
-Rapid Test Reagent & Kits
-ELISpot Reagent & Kits
-Western Blot Reagent & Kits
-Others
Analyzers Type
-Open-ended Systems
-Closed-ended Systems
Analyzers Purchase Mode
-Rental Purchase
-Outright Purchase
By Technology
ELISA
Chemiluminescence Immunoassay (CLIA)
Immunofluorescence assay (IFA)
Immunoassay Market Size, Trends, Analysis, and Outlook By Product (Reagents & Kits, Analyzers Type, Analyzers



Rapid Tests	
ELISpot	
Western Blotting	
Others	
By Specimen	
Blood	
Saliva	
Urine	
Others	
By Application	
Infectious Diseases	
Endocrinology	
Oncology	
Bone & Mineral Disorders	
Cardiology	
Blood Screening	
Autoimmune Disorders	
Allergy Diagnostics	

Toxicology



Newborn Screening	
Others	
By End User	
Hospitals & Clinics	
Clinical Laboratories	
Pharmaceutical & Biotechnology Companies and CROs	
Blood Banks	
Research & Academic Laboratories	
Home Care Settings	
Geographical Segmentation:	
North America (3 markets)	
Europe (6 markets)	
Asia Pacific (6 markets)	
Latin America (3 markets)	
Middle East Africa (5 markets)	
Companies	
Abbott	
Siemens Healthineers	
Danaher Corporation	



bioM?rieux SA

Quidel Corporation

Sysmex Corporation

Ortho Clinical Diagnostics

Bio-Rad Laboratories, Inc.

F. Hoffmann-La Roche AG

Becton, Dickinson, and Company

Thermo Fisher Scientific, Inc.

Formats Available: Excel, PDF, and PPT



Contents

1. EXECUTIVE SUMMARY

- 1.1 Immunoassay Market Overview and Key Findings, 2024
- 1.2 Immunoassay Market Size and Growth Outlook, 2021-2030
- 1.3 Immunoassay Market Growth Opportunities to 2030
- 1.4 Key Immunoassay Market Trends and Challenges
 - 1.4.1 Immunoassay Market Drivers and Trends
 - 1.4.2 Immunoassay Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Immunoassay Companies

2. IMMUNOASSAY MARKET SIZE OUTLOOK TO 2030

- 2.1 Immunoassay Market Size Outlook, USD Million, 2021-2030
- 2.2 Immunoassay Incremental Market Growth Outlook, %, 2021-2030
- 2.3 Segment Snapshot, 2024

3. IMMUNOASSAY MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
- * Threat of New Entrants
- * Threat of Substitutes
- * Intensity of Competitive Rivalry
- * Bargaining Power of Buyers
- * Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

4. IMMUNOASSAY MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030

By Product

Reagents & Kits

- -ELISA Reagents & Kits
- -CLIA Reagents & Kits



- -IFA Reagents & Kits
- -Rapid Test Reagent & Kits
- -ELISpot Reagent & Kits
- -Western Blot Reagent & Kits
- -Others

Analyzers Type

- -Open-ended Systems
- -Closed-ended Systems

Analyzers Purchase Mode

- -Rental Purchase
- -Outright Purchase

By Technology

ELISA

Chemiluminescence Immunoassay (CLIA)

Immunofluorescence assay (IFA)

Rapid Tests

ELISpot

Western Blotting

Others

By Specimen

Blood

Saliva

Urine

Others

By Application

Infectious Diseases

Endocrinology

Oncology

Bone & Mineral Disorders

Cardiology

Blood Screening

Autoimmune Disorders

Allergy Diagnostics

Toxicology

Newborn Screening

Others

By End User

Hospitals & Clinics

Clinical Laboratories



Pharmaceutical & Biotechnology Companies and CROs Blood Banks

Research & Academic Laboratories

Home Care Settings

- 4.3 Growth Prospects and Niche Opportunities, 2023- 2030
- 4.4 Regional comparison of Market Growth, CAGR, 2023-2030

5. REGION-WISE MARKET OUTLOOK TO 2030

- 5.1 Key Findings for Asia Pacific Immunoassay Market, 2025
- 5.2 Asia Pacific Immunoassay Market Size Outlook by Type, 2021- 2030
- 5.3 Asia Pacific Immunoassay Market Size Outlook by Application, 2021- 2030
- 5.4 Key Findings for Europe Immunoassay Market, 2025
- 5.5 Europe Immunoassay Market Size Outlook by Type, 2021- 2030
- 5.6 Europe Immunoassay Market Size Outlook by Application, 2021-2030
- 5.7 Key Findings for North America Immunoassay Market, 2025
- 5.8 North America Immunoassay Market Size Outlook by Type, 2021-2030
- 5.9 North America Immunoassay Market Size Outlook by Application, 2021-2030
- 5.10 Key Findings for South America Immunoassay Market, 2025
- 5.11 South America Pacific Immunoassay Market Size Outlook by Type, 2021-2030
- 5.12 South America Immunoassay Market Size Outlook by Application, 2021- 2030
- 5.13 Key Findings for Middle East and Africa Immunoassay Market, 2025
- 5.14 Middle East Africa Immunoassay Market Size Outlook by Type, 2021- 2030
- 5.15 Middle East Africa Immunoassay Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

- 6.1 US Immunoassay Market Size Outlook and Revenue Growth Forecasts
- 6.2 US Immunoassay Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Immunoassay Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico Immunoassay Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Immunoassay Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France Immunoassay Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK Immunoassay Industry Drivers and Opportunities



- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Immunoassay Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy Immunoassay Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Immunoassay Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Immunoassay Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Immunoassay Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Immunoassay Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Immunoassay Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Immunoassay Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Immunoassay Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Immunoassay Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Immunoassay Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Immunoassay Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Immunoassay Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Immunoassay Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Immunoassay Industry Drivers and Opportunities

7. IMMUNOASSAY MARKET OUTLOOK ACROSS SCENARIOS

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

8. IMMUNOASSAY COMPANY PROFILES



- 8.1 Profiles of Leading Immunoassay Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

Abbott

Siemens Healthineers

Danaher Corporation

bioM?rieux SA

Quidel Corporation

Sysmex Corporation

Ortho Clinical Diagnostics

Bio-Rad Laboratories, Inc.

F. Hoffmann-La Roche AG

Becton, Dickinson, and Company

Thermo Fisher Scientific, Inc.

9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information



I would like to order

Product name: Immunoassay Market Size, Trends, Analysis, and Outlook By Product (Reagents & Kits, Analyzers Type, Analyzers Purchase Mode), By Technology (ELISA, Chemiluminescence Immunoassay (CLIA), Immunofluorescence assay (IFA), Rapid Tests, ELISpot, Western Blotting, Others), By Specimen (Blood, Saliva, Urine, Others), By Application (Infectious Diseases, Endocrinology, Oncology, Bone & Mineral Disorders, Cardiology, Blood Screening, Autoimmune Disorders, Allergy Diagnostics, Toxicology, Newborn Screening, Others), By End User, Hospitals & Clinics, Clinical Laboratories, Pharmaceutical & Biotechnology Companies and CROs, Blood Banks, Research & Academic Laboratories, Home Care Settings), by Region, Country, Segment, and Companies, 2024-2030

Product link: https://marketpublishers.com/r/ICD16AD8D3B3EN.html

Price: US\$ 3,980.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/ICD16AD8D3B3EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature



Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970