

Global Protein Assays Market Size study, By Product (Reagents, Kits, Instruments & Accessories), By Technology (Absorbance-based Protein Assays, Colorimetric-based Protein Assays, Fluorescence-based Protein Assays), By Type (Dye-binding Assays, Copper-ion-based Assays, Test Strip-based Assays, Other Protein Assays), By Application (Drug Discovery and Development, Disease Diagnosis, Other Applications), By End User (Pharmaceutical & Biotechnology Companies, Hospitals, Clinical Laboratories, Academic Institutes, Other End Users), and Regional Forecasts 2022-2028

<https://marketpublishers.com/r/G3E40D516A4CEN.html>

Date: April 2022

Pages: 200

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

ID: G3E40D516A4CEN

Abstracts

Global Protein Assays Market is valued approximately USD 2.17 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 11.1% over the forecast period 2022-2028.

Protein Assay is an analytical practice that is used for evaluating the concentration of protein or an array of other proteins in a sample solution. Protein assays play a vital role in pharmaceutical and biotechnology research, which is majorly used in life science studies. The availability of the favorable government funding scenario for proteomics research, increasing investment for the research and development activities, coupled with the growth of the pharmaceutical and biotech industry are the chief factors that are fostering the market demand around the world. For instance, as per the India Brand

Equity Foundation (IBEF), in 2011, the Indian pharma sector invest around USD 20.95 billion, also the amount is anticipated to grow to USD 55 billion by 2020. Consequentially, increasing investment in the pharma industry is surging the demand for protein assays, thus, in turn, accelerating the market growth in the impending near future. However, the high cost of multiplex assay equipment and numerous issues associated to the advancements of protein assays for many disease types hampers the growth of the market over the forecast period of 2022-2028. Also, growing emphasis on research and development in health care and rapid development of healthcare infrastructure is anticipated to act as a catalyzing factor for the market demand during the estimated years.

The key regions considered for the global Protein Assays market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to the increase in private-public partnerships for drug development and the presence of major market players in this region. Whereas, Asia-Pacific is anticipated to exhibit the highest CAGR over the forecast period 2022-2028. Factors such as increasing investment for R&D activities in the life sciences industry, as well as the thriving growth in pharmaceutical and biotechnology industries, would create lucrative growth prospects for the Protein Assays market across the Asia-Pacific region.

Major market players included in this report are:

Thermo Fisher Scientific Inc.

Bio-Rad Laboratories, Inc.

Merck KGaA

Cell Signaling Technology, Inc.

Abcam plc

General Electric Company

PerkinElmer Inc.

GE Healthcare Company

Novus Biologicals, LLC

Geno Technology, Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report

shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product:

Reagents

Kits

Instruments & Accessories

By Technology:

Absorbance-based Protein Assays

Colorimetric-based Protein Assays

Fluorescence-based Protein Assays

By Type:

Dye-binding Assays

Copper-ion-based Assays

Test Strip-based Assays

Other Protein Assays

By Application:

Drug Discovery and Development

Disease Diagnosis

Other Applications

By End User:

Pharmaceutical & Biotechnology Companies

Hospitals

Clinical Laboratories

Academic Institutes

Other End Users

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020
Base year – 2021
Forecast period – 2022 to 2028

Target Audience of the Global Protein Assays Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Billion)
 - 1.2.1. Global Protein Assays Market, by Region, 2020-2028 (USD Billion)
 - 1.2.2. Global Protein Assays Market, by Product, 2020-2028 (USD Billion)
 - 1.2.3. Global Protein Assays Market, by Technology, 2020-2028 (USD Billion)
 - 1.2.4. Global Protein Assays Market, by Type, 2020-2028 (USD Billion)
 - 1.2.5. Global Protein Assays Market, by Application, 2020-2028 (USD Billion)
 - 1.2.6. Global Protein Assays Market, by End User, 2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL PROTEIN ASSAYS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL PROTEIN ASSAYS MARKET DYNAMICS

- 3.1. Protein Assays Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing pharmaceutical and biotech R&D expenditure
 - 3.1.1.2. Favourable government funding for proteomics research
 - 3.1.2. Market Challenges
 - 3.1.2.1. High cost of multiplex assay equipment
 - 3.1.2.2. Various issues related to the development of protein assays for various disease types
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Growing emphasis on research and development in health care
 - 3.1.3.2. Rapid development of healthcare infrastructure

CHAPTER 4. GLOBAL PROTEIN ASSAYS 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 (2018-2028)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL PROTEIN ASSAYS MARKET, BY PRODUCT

- 6.1. Market Snapshot
- 6.2. Global Protein Assays Market by Product, Performance - Potential Analysis
- 6.3. Global Protein Assays Market Estimates & Forecasts by Product 2018-2028 (USD Billion)
- 6.4. Protein Assays Market, Sub Segment Analysis
 - 6.4.1. Reagents
 - 6.4.2. Kits
 - 6.4.3. Instruments & Accessories

CHAPTER 7. GLOBAL PROTEIN ASSAYS MARKET, BY TECHNOLOGY

- 7.1. Market Snapshot
- 7.2. Global Protein Assays Market by Technology, Performance - Potential Analysis

7.3. Global Protein Assays Market Estimates & Forecasts by Technology 2018-2028 (USD Billion)

7.4. Protein Assays Market, Sub Segment Analysis

7.4.1. Absorbance-based Protein Assays

7.4.2. Colorimetric-based Protein Assays

7.4.3. Fluorescence-based Protein Assays

CHAPTER 8. GLOBAL PROTEIN ASSAYS MARKET, BY TYPE

8.1. Market Snapshot

8.2. Global Protein Assays Market by Type, Performance - Potential Analysis

8.3. Global Protein Assays Market Estimates & Forecasts by Type 2018-2028 (USD Billion)

8.4. Protein Assays Market, Sub Segment Analysis

8.4.1. Dye-binding Assays

8.4.2. Copper-ion-based Assays

8.4.3. Test Strip-based Assays

8.4.4. Other Protein Assays

CHAPTER 9. GLOBAL PROTEIN ASSAYS MARKET, BY APPLICATION

9.1. Market Snapshot

9.2. Global Protein Assays Market by Application, Performance - Potential Analysis

9.3. Global Protein Assays Market Estimates & Forecasts by Application 2018-2028 (USD Billion)

9.4. Protein Assays Market, Sub Segment Analysis

9.4.1. Drug Discovery and Development

9.4.2. Disease Diagnosis

9.4.3. Other Applications

CHAPTER 10. GLOBAL PROTEIN ASSAYS MARKET, BY END USER

10.1. Market Snapshot

10.2. Global Protein Assays Market by End User, Performance - Potential Analysis

10.3. Global Protein Assays Market Estimates & Forecasts by End User 2018-2028 (USD Billion)

10.4. Protein Assays Market, Sub Segment Analysis

10.4.1. Pharmaceutical & Biotechnology Companies

10.4.2. Hospitals

10.4.3. Clinical Laboratories

10.4.4. Academic Institutes

10.4.5. Other End Users

CHAPTER 11. GLOBAL PROTEIN ASSAYS MARKET, REGIONAL ANALYSIS

11.1. Protein Assays Market, Regional Market Snapshot

11.2. North America Protein Assays Market

11.2.1. U.S. Protein Assays Market

11.2.1.1. Product estimates & forecasts, 2018-2028

11.2.1.2. Technology estimates & forecasts, 2018-2028

11.2.1.3. Type estimates & forecasts, 2018-2028

11.2.1.4. Application estimates & forecasts, 2018-2028

11.2.1.5. End User estimates & forecasts, 2018-2028

11.2.2. Canada Protein Assays Market

11.3. Europe Protein Assays Market Snapshot

11.3.1. U.K. Protein Assays Market

11.3.2. Germany Protein Assays Market

11.3.3. France Protein Assays Market

11.3.4. Spain Protein Assays Market

11.3.5. Italy Protein Assays Market

11.3.6. Rest of Europe Protein Assays Market

11.4. Asia-Pacific Protein Assays Market Snapshot

11.4.1. China Protein Assays Market

11.4.2. India Protein Assays Market

11.4.3. Japan Protein Assays Market

11.4.4. Australia Protein Assays Market

11.4.5. South Korea Protein Assays Market

11.4.6. Rest of Asia Pacific Protein Assays Market

11.5. Latin America Protein Assays Market Snapshot

11.5.1. Brazil Protein Assays Market

11.5.2. Mexico Protein Assays Market

11.6. Rest of The World Protein Assays Market

CHAPTER 12. COMPETITIVE INTELLIGENCE

12.1. Top Market Strategies

12.2. Company Profiles

12.2.1. Thermo Fisher Scientific Inc.

- 12.2.1.1. Key Information
- 12.2.1.2. Overview
- 12.2.1.3. Financial (Subject to Data Availability)
- 12.2.1.4. Product Summary
- 12.2.1.5. Recent Developments
- 12.2.2. Bio-Rad Laboratories, Inc.
- 12.2.3. Merck KGaA
- 12.2.4. Cell Signaling Technology, Inc.
- 12.2.5. Abcam plc
- 12.2.6. General Electric Company
- 12.2.7. PerkinElmer Inc.
- 12.2.8. GE Healthcare Company
- 12.2.9. Novus Biologicals, LLC
- 12.2.10. Geno Technology, Inc.

CHAPTER 13. RESEARCH PROCESS

- 13.1. Research Process
 - 13.1.1. Data Mining
 - 13.1.2. Analysis
 - 13.1.3. Market Estimation
 - 13.1.4. Validation
 - 13.1.5. Publishing
- 13.2. Research Attributes
- 13.3. Research Assumption

List Of Tables

LIST OF TABLES

- TABLE 1. Global Protein Assays Market, report scope
- TABLE 2. Global Protein Assays Market estimates & forecasts by Region 2018-2028 (USD Billion)
- TABLE 3. Global Protein Assays Market estimates & forecasts by Product 2018-2028 (USD Billion)
- TABLE 4. Global Protein Assays Market estimates & forecasts by Technology 2018-2028 (USD Billion)
- TABLE 5. Global Protein Assays Market estimates & forecasts by Type 2018-2028 (USD Billion)
- TABLE 6. Global Protein Assays Market estimates & forecasts by Application 2018-2028 (USD Billion)
- TABLE 7. Global Protein Assays Market estimates & forecasts by End User 2018-2028 (USD Billion)
- TABLE 8. Global Protein Assays Market by segment, estimates & forecasts, 2018-2028 (USD Billion)
- TABLE 9. Global Protein Assays Market by region, estimates & forecasts, 2018-2028 (USD Billion)
- TABLE 10. Global Protein Assays Market by segment, estimates & forecasts, 2018-2028 (USD Billion)
- TABLE 11. Global Protein Assays Market by region, estimates & forecasts, 2018-2028 (USD Billion)
- TABLE 12. Global Protein Assays Market by segment, estimates & forecasts, 2018-2028 (USD Billion)
- TABLE 13. Global Protein Assays Market by region, estimates & forecasts, 2018-2028 (USD Billion)
- TABLE 14. Global Protein Assays Market by segment, estimates & forecasts, 2018-2028 (USD Billion)
- TABLE 15. Global Protein Assays Market by region, estimates & forecasts, 2018-2028 (USD Billion)
- TABLE 16. Global Protein Assays Market by segment, estimates & forecasts, 2018-2028 (USD Billion)
- TABLE 17. Global Protein Assays Market by region, estimates & forecasts, 2018-2028 (USD Billion)
- TABLE 18. U.S. Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)
- TABLE 19. U.S. Protein Assays Market estimates & forecasts by segment 2018-2028

(USD Billion)

TABLE 20. U.S. Protein Assays Market estimates & forecasts by segment 2018-2028

(USD Billion)

TABLE 21. Canada Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 22. Canada Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 23. Canada Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 24. UK Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 25. UK Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 26. UK Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 27. Germany Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 28. Germany Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 29. Germany Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 30. RoE Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 31. RoE Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 32. RoE Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 33. China Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 34. China Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 35. China Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 36. India Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 37. India Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 38. India Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 39. Japan Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 40. Japan Protein Assays Market estimates & forecasts by segment 2018-2028

(USD Billion)

TABLE 41. Japan Protein Assays Market estimates & forecasts by segment 2018-2028

(USD Billion)

TABLE 42. RoAPAC Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 43. RoAPAC Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 44. RoAPAC Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 45. Brazil Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 46. Brazil Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 47. Brazil Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 48. Mexico Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 49. Mexico Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 50. Mexico Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 51. RoLA Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 52. RoLA Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 53. RoLA Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 54. Row Protein Assays Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 55. Row Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 56. Row Protein Assays Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 57. List of secondary sources, used in the study of global Protein Assays Market

TABLE 58. List of primary sources, used in the study of global Protein Assays Market

TABLE 59. Years considered for the study

TABLE 60. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Protein Assays Market, research methodology
- FIG 2. Global Protein Assays Market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global Protein Assays Market, key trends 2021
- FIG 5. Global Protein Assays Market, growth prospects 2022-2028
- FIG 6. Global Protein Assays Market, porters 5 force model
- FIG 7. Global Protein Assays Market, pest analysis
- FIG 8. Global Protein Assays Market, value chain analysis
- FIG 9. Global Protein Assays Market by segment, 2018 & 2028 (USD Billion)
- FIG 10. Global Protein Assays Market by segment, 2018 & 2028 (USD Billion)
- FIG 11. Global Protein Assays Market by segment, 2018 & 2028 (USD Billion)
- FIG 12. Global Protein Assays Market by segment, 2018 & 2028 (USD Billion)
- FIG 13. Global Protein Assays Market by segment, 2018 & 2028 (USD Billion)
- FIG 14. Global Protein Assays Market, regional snapshot 2018 & 2028
- FIG 15. North America Protein Assays Market 2018 & 2028 (USD Billion)
- FIG 16. Europe Protein Assays Market 2018 & 2028 (USD Billion)
- FIG 17. Asia pacific Market 2018 & 2028 (USD Billion)
- FIG 18. Latin America Protein Assays Market 2018 & 2028 (USD Billion)
- FIG 19. Global Protein Assays Market, company Market share analysis (2021)

I would like to order

Product name: Global Protein Assays Market Size study, By Product (Reagents, Kits, Instruments & Accessories), By Technology (Absorbance-based Protein Assays, Colorimetric-based Protein Assays, Fluorescence-based Protein Assays), By Type (Dye-binding Assays, Copper-ion-based Assays, Test Strip-based Assays, Other Protein Assays), By Application (Drug Discovery and Development, Disease Diagnosis, Other Applications), By End User (Pharmaceutical & Biotechnology Companies, Hospitals, Clinical Laboratories, Academic Institutes, Other End Users), and Regional Forecasts 2022-2028

Product link: <https://marketpublishers.com/r/G3E40D516A4CEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3E40D516A4CEN.html>

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

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

****All fields are required**

Customer 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