+44 20 8123 2220
info@marketpublishers.com

Global Label-Free Detection Market Size, by Product (Solar Label-free Detections, Instruments and consumables), by Technology (Surface plasmon resonance, Bio- layer interferometry, Isothermal titration calorimetry and different scanning calorimetry), by Application (Binding Kinetics, Binding Thermodynamics, Endogenous Receptor Detection, Hit Confirmation, and Lead generation), End-use Industries (Pharmaceutical & Biotechnology Companies, Academic & Research Institutes, Contract Research Organizations, Other End Users) and Regional Forecasts 2020-2027

https://marketpublishers.com/r/GAECAA554833EN.html
Date: October 2020
Pages: 200
Price: US$ 3,218.00 (Single User License)
ID: GAECAA554833EN

Abstracts

Global Label-Free Detection Market is valued approximately at USD 400.19 Million in 2019 and is anticipated to grow with a healthy CAGR of more than 7.7% over the forecast period 2020-2027. Label-free detection systems are the type of integrated systems are utilized for the assessment of the biomolecular interactions without lessening the label or auto-fluorescent impacts. These frameworks offer fast and real time methodology for new medication discovery. Label-free detection systems are utilized for the recognition of biochemical and cell-based assays. The increasing drug discovery programs through research partnerships between pharmaceutical companies and academic institution is expected to act as a driver to the market growth. Also, development in the worldwide drug and biotechnology ventures, huge investment on research and development by biopharma organizations, rising drug redistributing and

+44 20 8123 2220
info@marketpublishers.com

expanding life science research exercises in developing business sectors go about as driver to the market. According to Statista, Roche accumulated 9.6 percent of the global market share in biotechnology drug sales in 2019 but is predicted to account for only 15.4 percent of biotech prescription drug sales worldwide in 2026. As per specialists situated in ETH Zurich (Switzerland), Localized Surface Plasmon Resonance (LSPR) exhibited a serious extent of precision and affectability when entrusted with recognizing COVID-19 RNA. Surface Plasmon Resonance is one of the significant innovations utilized in label free detection. This is seen as a lucrative opportunity for the growth of market over the forecast years. However, High cost of instruments as well as issues in sensitivity and throughput will also act as a restraint to the market.

The regional analysis of smart learning Market is considered for the key regions such as North America, Europe, APAC, MEA, Latin America and rest of the world. North America is the leading/significant region across the world in terms of market share owing availability of funds for research, increasing research activities in drug discovery and development, growth in pharmaceutical R&D spending, and the presence of key players. Whereas, the Asia Pacific is foreseen to exhibit highest growth rate / CAGR over the forecast period 2019-2026 due to increase in the number of mergers, collaborations, and partnerships

Major market player included in this report are:
Danaher
General Electric
Thermo Fisher Scientific Inc.
F. Hoffmann-La Roche Ltd
Illumina, Inc.
Merck KGaA
Agilent Technologies Inc.
Bio-Rad Laboratories, Inc.
Corning Incorporated
PerkinElmer 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

+44 20 8123 2220
info@marketpublishers.com

along with the detailed analysis of competitive landscape and Product Products of key players. The detailed segments and sub-segment of the market are explained below:

By Product:
Solar Label-free Detections
Instruments
Consumables

By Technology:
Surface plasmon resonance
Bio-layer interferometry
Isothermal titration calorimetry
Differential scanning Calorimetry

By Application:
Binding Kinetics
Binding Thermodynamics
Endogenous Receptor Detection
Hit Confirmation
Lead Generation

By End-use Industries:
Pharmaceutical & Biotechnology Companies
Academic & Research Institutes
Contract Research Organizations
Other End Users

By Region:
North America
U.S.
Canada
Europe
UK
Germany
France
Spain
Italy
ROE

+44 20 8123 2220
info@marketpublishers.com

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 – 2017, 2018
Base year – 2019
Forecast period – 2020 to 2027

Target Audience of the Global Label-Free Detection 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

+44 20 8123 2220
info@marketpublishers.com

Contents

CHAPTER 1. EXECUTIVE SUMMARY

1.1. Market Snapshot
1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Million)
  1.2.1. Label-free Detection Market, by Region, 2018-2027 (USD Million)
  1.2.2. Label-free Detection Market, by Product, 2018-2027 (USD Million)
  1.2.3. Label-free Detection Market, by Technology, 2018-2027 (USD Million)
  1.2.4. Label-free Detection Market, by Application, 2018-2027 (USD Million)
  1.2.5. Label-free Detection Market, by End use industry, 2018-2027 (USD Million)
1.3. Key Trends
1.4. Estimation Methodology
1.5. Research Assumption

CHAPTER 2. GLOBAL LABEL-FREE DETECTION 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 LABEL-FREE DETECTION MARKET DYNAMICS

3.1. Label-free Detection Market Impact Analysis (2018-2027)
  3.1.1. Market Drivers
  3.1.2. Market Challenges
  3.1.3. Market Opportunities

CHAPTER 4. GLOBAL LABEL-FREE DETECTION 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

+44 20 8123 2220
info@marketpublishers.com

4.1.5. Competitive Rivalry
4.1.6. Futuristic Approach to Porter’s 5 Force Model (2017-2027)
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

CHAPTER 5. GLOBAL LABEL-FREE DETECTION MARKET, BY PRODUCT

5.1. Market Snapshot
5.2. Global Label-free Detection Market by Product, Performance - Potential Analysis
5.3. Global Label-free Detection Market Estimates & Forecasts by Product 2017-2027 (USD Million)
5.4. Label-free Detection Market, Sub Segment Analysis
5.4.1. Solar Label-free Detections
5.4.2. Instruments
5.4.3. Consumables

CHAPTER 6. GLOBAL LABEL-FREE DETECTION MARKET, BY TECHNOLOGY

6.1. Market Snapshot
6.2. Global Label-free Detection Market by Technology, Performance - Potential Analysis
6.3. Global Label-free Detection Market Estimates & Forecasts by Technology 2017-2027 (USD Million)
6.4. Label-free Detection Market, Sub Segment Analysis
6.4.1. Surface plasmon resonance
6.4.2. Bio-layer interferometry
6.4.3. Isothermal titration calorimetry
6.4.4. Differential scanning Calorimetry

CHAPTER 7. GLOBAL LABEL-FREE DETECTION MARKET, BY APPLICATION

7.1. Market Snapshot
7.2. Global Label-free Detection Market by Application, Performance - Potential Analysis

+44 20 8123 2220
info@marketpublishers.com

7.3. Global Label-free Detection Market Estimates & Forecasts by Application 2017-2027 (USD Million)
7.4. Label-free Detection Market, Sub Segment Analysis
7.4.1. Binding Kinetics
7.4.2. Binding Thermodynamics
7.4.3. Endogenous Receptor Detection
7.4.4. Hit Confirmation
7.4.5. Lead Generation

CHAPTER 8. GLOBAL LABEL-FREE DETECTION MARKET, BY END-USE INDUSTRIES

8.1. Market Snapshot
8.2. Global Label-free Detection Market by End-use industries, Performance - Potential Analysis
8.3. Global Label-free Detection Market Estimates & Forecasts by End-use industries 2017-2027 (USD Million)
8.4. Label-free Detection Market, Sub Segment Analysis
8.4.1. Pharmaceutical & Biotechnology Companies
8.4.2. Academic & Research Institutes
8.4.3. Contract Research Organizations
8.4.4. Other End Users

CHAPTER 9. GLOBAL LABEL-FREE DETECTION MARKET, REGIONAL ANALYSIS

9.1. Label-free Detection Market, Regional Market Snapshot
9.2. North America Label-free Detection Market
9.2.1. U.S. Label-free Detection Market
9.2.1.1. Product breakdown estimates & forecasts, 2017-2027
9.2.1.2. Technology breakdown estimates & forecasts, 2017-2027
9.2.1.3. Application breakdown estimates & forecasts, 2017-2027
9.2.1.4. End-use industries breakdown estimates & forecasts, 2017-2027
9.2.2. Canada Label-free Detection Market
9.3. Europe Label-free Detection Market Snapshot
9.3.1. U.K. Label-free Detection Market
9.3.2. Germany Label-free Detection Market
9.3.3. France Label-free Detection Market
9.3.4. Spain Label-free Detection Market
9.3.5. Italy Label-free Detection Market

+44 20 8123 2220
info@marketpublishers.com

9.3.6. Rest of Europe Label-free Detection Market
9.4. Asia-Pacific Label-free Detection Market Snapshot
9.4.1. China Label-free Detection Market
9.4.2. India Label-free Detection Market
9.4.3. Japan Label-free Detection Market
9.4.4. Australia Label-free Detection Market
9.4.5. South Korea Label-free Detection Market
9.4.6. Rest of Asia Pacific Label-free Detection Market
9.5. Latin America Label-free Detection Market Snapshot
9.5.1. Brazil Label-free Detection Market
9.5.2. Mexico Label-free Detection Market
9.6. Rest of The World Label-free Detection Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

10.1. Top Market Strategies
10.2. Company Profiles
10.2.1. Danaher
10.2.1.1. Key Information
10.2.1.2. Overview
10.2.1.3. Financial (Subject to Data Availability)
10.2.1.4. Product Summary
10.2.1.5. Recent Developments
10.2.2. General Electric
10.2.3. Thermo Fisher Scientific Inc.
10.2.4. F. Hoffmann-La Roche Ltd
10.2.5. Illumina, Inc.
10.2.6. Merck KGaA
10.2.7. Agilent Technologies Inc
10.2.8. Bio-Rad Laboratories, Inc.
10.2.9. Corning Incorporated
10.2.10. PerkinElmer Inc.

CHAPTER 11. RESEARCH PRODUCT

11.1. Research Product
11.1.1. Data Mining
11.1.2. Analysis
11.1.3. Market Estimation

+44 20 8123 2220
info@marketpublishers.com

11.1.4. Validation
11.1.5. Publishing
11.2. Research Attributes
11.3. Research Assumption

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

TABLE 1. Global Label-free Detection Market, report scope
TABLE 2. Global Label-free Detection Market estimates & forecasts by region 2017-2027 (USD Million)
TABLE 3. Global Label-free Detection Market estimates & forecasts by Product 2017-2027 (USD Million)
TABLE 4. Global Label-free Detection Market estimates & forecasts by Technology 2017-2027 (USD Million)
TABLE 5. Global Label-free Detection Market estimates & forecasts by Application 2017-2027 (USD Million)
TABLE 6. Global Label-free Detection Market estimates & forecasts by End-use industries 2017-2027 (USD Million)
TABLE 7. Global Label-free Detection Market by segment, estimates & forecasts, 2017-2027 (USD Million)
TABLE 8. Global Label-free Detection Market by region, estimates & forecasts, 2017-2027 (USD Million)
TABLE 9. Global Label-free Detection Market by segment, estimates & forecasts, 2017-2027 (USD Million)
TABLE 10. Global Label-free Detection Market by region, estimates & forecasts, 2017-2027 (USD Million)
TABLE 11. Global Label-free Detection Market by segment, estimates & forecasts, 2017-2027 (USD Million)
TABLE 12. Global Label-free Detection Market by region, estimates & forecasts, 2017-2027 (USD Million)
TABLE 13. Global Label-free Detection Market by segment, estimates & forecasts, 2017-2027 (USD Million)
TABLE 14. Global Label-free Detection Market by region, estimates & forecasts, 2017-2027 (USD Million)
TABLE 15. Global Label-free Detection Market by segment, estimates & forecasts, 2017-2027 (USD Million)
TABLE 16. Global Label-free Detection Market by region, estimates & forecasts, 2017-2027 (USD Million)
TABLE 17. Global Label-free Detection Market by segment, estimates & forecasts, 2017-2027 (USD Million)
TABLE 18. Global Label-free Detection Market by region, estimates & forecasts, 2017-2027 (USD Million)

+44 20 8123 2220
info@marketpublishers.com

TABLE 19. Global Label-free Detection Market by segment, estimates & forecasts, 2017-2027 (USD Million)
TABLE 20. Global Label-free Detection Market by region, estimates & forecasts, 2017-2027 (USD Million)
TABLE 21. Global Label-free Detection Market by segment, estimates & forecasts, 2017-2027 (USD Million)
TABLE 22. Global Label-free Detection Market by region, estimates & forecasts, 2017-2027 (USD Million)
TABLE 23. U.S. Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 24. U.S. Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 25. U.S. Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 26. Canada Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 27. Canada Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 28. Canada Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 29. UK Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 30. UK Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 31. UK Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 32. Germany Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 33. Germany Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 34. Germany Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 35. France Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 36. France Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 37. France Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 38. Spain Label-free Detection Market estimates & forecasts, 2017-2027 (USD

+44 20 8123 2220
info@marketpublishers.com

Million)
TABLE 39. Spain Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 40. Spain Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 41. Italy Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 42. Italy Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 43. Italy Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 44. ROE Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 45. ROE Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 46. ROE Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 47. China Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 48. China Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 49. China Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 50. India Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 51. India Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 52. India Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 53. Japan Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 54. Japan Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 55. Japan Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 56. Australia Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 57. Australia Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)

+44 20 8123 2220
info@marketpublishers.com

TABLE 58. Australia Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 59. South Korea Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 60. South Korea Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 61. South Korea Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 62. ROPAC Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 63. ROPAC Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 64. ROPAC Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 65. Brazil Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 66. Brazil Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 67. Brazil Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 68. Mexico Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 69. Mexico Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 70. Mexico Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 71. ROLA Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 72. ROLA Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 73. ROLA Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 74. ROW Label-free Detection Market estimates & forecasts, 2017-2027 (USD Million)
TABLE 75. ROW Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 76. ROW Label-free Detection Market estimates & forecasts by segment 2017-2027 (USD Million)
TABLE 77. List of secondary sources, used in the study of global Label-free Detection

+44 20 8123 2220
info@marketpublishers.com

Market
TABLE 78. List of primary sources, used in the study of global Label-free Detection Market
TABLE 79. Years considered for the study
TABLE 80. Exchange rates considered

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

FIG 1. Global Label-free Detection Market, research methodology
FIG 2. Global Label-free Detection Market, market estimation techniques
FIG 3. Global market size estimates & forecast methods
FIG 4. Global Label-free Detection Market, key trends 2019
FIG 5. Global Label-free Detection Market, growth prospects 2020-2027
FIG 6. Global Label-free Detection Market, porters 5 force model
FIG 7. Global Label-free Detection Market, pest analysis
FIG 8. Global Label-free Detection Market, value chain analysis
FIG 9. Global Label-free Detection Market by segment, 2017 & 2027 (USD Million)
FIG 10. Global Label-free Detection Market by segment, 2017 & 2027 (USD Million)
FIG 11. Global Label-free Detection Market by segment, 2017 & 2027 (USD Million)
FIG 12. Global Label-free Detection Market by segment, 2017 & 2027 (USD Million)
FIG 13. Global Label-free Detection Market by segment, 2017 & 2027 (USD Million)
FIG 14. Global Label-free Detection Market by segment, 2017 & 2027 (USD Million)
FIG 15. Global Label-free Detection Market by segment, 2017 & 2027 (USD Million)
FIG 16. Global Label-free Detection Market by segment, 2017 & 2027 (USD Million)
FIG 17. Global Label-free Detection Market, regional snapshot 2017 & 2027
FIG 18. North America Label-free Detection Market 2017 & 2027 (USD Million)
FIG 19. Europe Label-free Detection Market 2017 & 2027 (USD Million)
FIG 20. Asia Pacific Label-free Detection Market 2017 & 2027 (USD Million)
FIG 21. Latin America Label-free Detection Market 2017 & 2027 (USD Million)
FIG 22. Global Label-free Detection Market, company market share analysis (2019)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Label-Free Detection Market Size, by Product (Solar Label-free Detections, Instruments and consumables), by Technology (Surface plasmon resonance, Bio- layer interferometry, Isothermal titration calorimetry and different scanning calorimetry), by Application (Binding Kinetics, Binding Thermodynamics, Endogenous Receptor Detection, Hit Confirmation, and Lead generation), End-use Industries (Pharmaceutical & Biotechnology Companies, Academic & Research Institutes, Contract Research Organizations, Other End Users) and Regional Forecasts 2020-2027

Product link: https://marketpublishers.com/r/GAECAA554833EN.html

Price: US$ 3,218.00 (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/GAECAA554833EN.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

Custumer signature _____

+44 20 8123 2220
info@marketpublishers.com

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