

Global Cell Sorting Market Size study, by Product (Cell Sorters, Reagents and Consumables, Services), by Application (Research Applications, Clinical Applications), by End-Use (Research Institutions, Medical Schools and Academic Institutions, Pharmaceutical and Biotechnology Companies, Hospitals and Clinical Testing Laboratories) and Regional Forecasts 2022-2028

https://marketpublishers.com/r/G549F5F34E79EN.html

Date: April 2022 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G549F5F34E79EN

Abstracts

Global Cell Sorting Market is valued at approximately USD 240 million in 2021 and is anticipated to grow with a healthy growth rate of more than 7.00 % over the forecast period 2022-2028. Cell Sorting is the process that allows the separation of cells based on their intra- or extracellular properties, including DNA, RNA, and protein interactions, size, and surface protein expression. Growing prevalence of HIV and Cancer, expanding pharmaceutical and biotechnology industries has led to the adoption of Cell Sorting across the forecast period. For Instance: According to UNAIDS, approximately 37.7 million people across the globe with HIV in 2020. Of these, 36 million were adults and 1.7 million were children aged 0-14 years. More than half (53%) were women and girls. Also, with the technological advancements, the adoption & demand for Cell Sorting is likely to increase the market growth during the forecast period. However, high costs impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the global Cell Sorting market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to growing investment in the pharmaceutical and biotechnology industry. Whereas, Asia Pacific is also



anticipated to exhibit the highest growth rate over the forecast period 2022-2028. Factors such as rising funding and investments for the development of technologically advanced cell sorters, and growing adoption of Cell Sorting techniques are responsible for lucrative growth prospects for the Cell Sorting market across Asia Pacific region.

Major market players included in this report are:

Union Biometrica, Inc.

Becton, Dickinson and Company

Beckman Coulter, Inc. (A Subsidiary of Danaher Corporation)

Bio-Rad Laboratories, Inc.

Sony Biotechnology Inc.

Miltenyi Biotec GmbH

Affymetrix, Inc. (A Thermo Fisher Scientific Company)

Sysmex Partec GmbH (A Subsidiary of Sysmex Corporation)

On-Chip Biotechnologies Co., Ltd.

Cytonome/St, LLC

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:

Cell Sorters Reagents and Consumables Services By Application: Research Applications Clinical Applications By End Use: Research Institutions Medical Schools and Academic Institutions Pharmaceutical and Biotechnology Companies Hospitals and Clinical Testing Laboratories 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 Cell Sorting 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 Cell Sorting Market, by Region, 2020-2028 (USD Billion)
- 1.2.2. Global Cell Sorting Market, by Product, 2020-2028 (USD Billion)
- 1.2.3. Global Cell Sorting Market, by Application, 2020-2028 (USD Billion)
- 1.2.4. Global Cell Sorting Market, by End-Use, 2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL CELL SORTING 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 CELL SORTING MARKET DYNAMICS

- 3.1. Cell Sorting Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Growing Prevalence of HIV and Cancer
 - 3.1.1.2. Expanding Pharmaceutical and Biotechnology Industries
 - 3.1.2. Market Challenges
 - 3.1.2.1. High Costs
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Technological advancements

CHAPTER 4. GLOBAL CELL SORTING 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 (2019-2028)
- 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 CELL SORTING MARKET, BY PRODUCT

- 6.1. Market Snapshot
- 6.2. Global Cell Sorting Market by Product, Performance Potential Analysis

6.3. Global Cell Sorting Market Estimates & Forecasts by Product, 2019-2028 (USD Billion)

- 6.4. Cell Sorting Market, Sub Segment Analysis
 - 6.4.1. Cell Sorters
 - 6.4.2. Reagents and Consumables
 - 6.4.3. Services

CHAPTER 7. GLOBAL CELL SORTING MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Global Cell Sorting Market by Application, Performance Potential Analysis

7.3. Global Cell Sorting Market Estimates & Forecasts by Application, 2019-2028 (USD Billion)

- 7.4. Cell Sorting Market, Sub Segment Analysis
 - 7.4.1. Research Applications
 - 7.4.2. Clinical Applications



CHAPTER 8. GLOBAL CELL SORTING MARKET, BY END-USE

- 8.1. Market Snapshot
- 8.2. Global Cell Sorting Market by End-Use, Performance Potential Analysis

8.3. Global Cell Sorting Market Estimates & Forecasts by End-Use, 2019-2028 (USD Billion)

- 8.4. Cell Sorting Market, Sub Segment Analysis
- 8.4.1. Research Institutions
- 8.4.2. Medical Schools and Academic Institutions
- 8.4.3. Pharmaceutical and Biotechnology Companies
- 8.4.4. Hospitals and Clinical Testing Laboratories

CHAPTER 9. GLOBAL CELL SORTING MARKET, REGIONAL ANALYSIS

- 9.1. Cell Sorting Market, Regional Market Snapshot
- 9.2. North America Cell Sorting Market
- 9.2.1. U.S. Cell Sorting Market
 - 9.2.1.1. Product breakdown estimates & forecasts, 2019-2028
 - 9.2.1.2. Application breakdown estimates & forecasts, 2019-2028
 - 9.2.1.3. End-Use breakdown estimates & forecasts, 2019-2028
- 9.2.2. Canada Cell Sorting Market
- 9.3. Europe Cell Sorting Market Snapshot
 - 9.3.1. U.K. Cell Sorting Market
 - 9.3.2. Germany Cell Sorting Market
 - 9.3.3. France Cell Sorting Market
 - 9.3.4. Spain Cell Sorting Market
 - 9.3.5. Italy Cell Sorting Market
- 9.3.6. Rest of Europe Cell Sorting Market
- 9.4. Asia-Pacific Cell Sorting Market Snapshot
- 9.4.1. China Cell Sorting Market
- 9.4.2. India Cell Sorting Market
- 9.4.3. Japan Cell Sorting Market
- 9.4.4. Australia Cell Sorting Market
- 9.4.5. South Korea Cell Sorting Market
- 9.4.6. Rest of Asia Pacific Cell Sorting Market
- 9.5. Latin America Cell Sorting Market Snapshot
 - 9.5.1. Brazil Cell Sorting Market
 - 9.5.2. Mexico Cell Sorting Market



9.6. Rest of The World Cell Sorting Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Top Market Strategies
- 10.2. Company Profiles
 - 10.2.1. Union Biometrica, Inc.
 - 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. Becton, Dickinson and Company
 - 10.2.3. Beckman Coulter, Inc. (A Subsidiary of Danaher Corporation)
 - 10.2.4. Bio-Rad Laboratories, Inc.
 - 10.2.5. Sony Biotechnology Inc.
 - 10.2.6. Miltenyi Biotec GmbH
 - 10.2.7. Affymetrix, Inc. (A Thermo Fisher Scientific Company)
 - 10.2.8. Sysmex Partec GmbH (A Subsidiary of Sysmex Corporation)
 - 10.2.9. On-Chip Biotechnologies Co., Ltd.
 - 10.2.10. Cytonome/St, LLC

CHAPTER 11. RESEARCH PROCESS

- 11.1. Research Process
 - 11.1.1. Data Mining
 - 11.1.2. Analysis
 - 11.1.3. Market Estimation
 - 11.1.4. Validation
 - 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption



List Of Tables

LIST OF TABLES

 TABLE 1. Global Cell Sorting market, report scope

TABLE 2. Global Cell Sorting market estimates & forecasts by Region 2019-2028 (USD Billion)

TABLE 3. Global Cell Sorting market estimates & forecasts by Product 2019-2028 (USD Billion)

TABLE 4. Global Cell Sorting market estimates & forecasts by Application 2019-2028 (USD Billion)

TABLE 5. Global Cell Sorting market estimates & forecasts by End-Use 2019-2028 (USD Billion)

TABLE 6. Global Cell Sorting market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 7. Global Cell Sorting market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 8. Global Cell Sorting market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 9. Global Cell Sorting market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 10. Global Cell Sorting market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 11. Global Cell Sorting market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 12. Global Cell Sorting market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 13. Global Cell Sorting market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 14. Global Cell Sorting market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 15. Global Cell Sorting market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 16. U.S. Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 17. U.S. Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 18. U.S. Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 19. Canada Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion)



Billion)

TABLE 20. Canada Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 21. Canada Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 22. UK Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 23. UK Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 24. UK Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 25. Germany Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 26. Germany Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 27. Germany Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 28. RoE Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion)TABLE 29. RoE Cell Sorting market estimates & forecasts by segment 2019-2028 (USD

TABLE 30. RoE Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 31. China Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion) TABLE 32. China Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 33. China Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 34. India Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 35. India Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 36. India Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 37. Japan Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion) TABLE 38. Japan Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 39. Japan Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 40. RoAPAC Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 41. RoAPAC Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)



TABLE 42. RoAPAC Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 43. Brazil Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion) TABLE 44. Brazil Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 45. Brazil Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 46. Mexico Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion) TABLE 47. Mexico Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 48. Mexico Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 49. RoLA Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion) TABLE 50. RoLA Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 51. RoLA Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 52. Row Cell Sorting market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 53. Row Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 54. Row Cell Sorting market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 55. List of secondary sources, used in the study of global Cell Sorting market

TABLE 56. List of primary sources, used in the study of global Cell Sorting market

TABLE 57. Years considered for the study

TABLE 58. Exchange rates considered



List Of Figures

LIST OF FIGURES

- FIG 1. Global Cell Sorting market, research methodology FIG 2. Global Cell Sorting market, market estimation techniques FIG 3. Global market size estimates & forecast methods FIG 4. Global Cell Sorting market, key trends 2021 FIG 5. Global Cell Sorting market, growth prospects 2022-2028 FIG 6. Global Cell Sorting market, porters 5 force model FIG 7. Global Cell Sorting market, pest analysis FIG 8. Global Cell Sorting market, value chain analysis FIG 9. Global Cell Sorting market by segment, 2019 & 2028 (USD Billion) FIG 10. Global Cell Sorting market by segment, 2019 & 2028 (USD Billion) FIG 11. Global Cell Sorting market by segment, 2019 & 2028 (USD Billion) FIG 12. Global Cell Sorting market by segment, 2019 & 2028 (USD Billion) FIG 13. Global Cell Sorting market by segment, 2019 & 2028 (USD Billion) FIG 14. Global Cell Sorting market, regional snapshot 2019 & 2028 FIG 15. North America Cell Sorting market 2019 & 2028 (USD Billion) FIG 16. Europe Cell Sorting market 2019 & 2028 (USD Billion) FIG 17. Asia pacific Cell Sorting market 2019 & 2028 (USD Billion) FIG 18. Latin America Cell Sorting market 2019 & 2028 (USD Billion)
- FIG 19. Global Cell Sorting market, company market share analysis (2021)



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