

Cell Sorting Market by Technology (FACS-based Droplet Sorting, MACS, Microfluidics), Product (Cell Sorters, Reagents, Consumables), Application (Research, Clinical), End User (Research Institutes, Biopharma Companies, Medical Schools) - Forecasts to 2021

<https://marketpublishers.com/r/C8378C1FD47EN.html>

Date: January 2017

Pages: 170

Price: US\$ 5,650.00 (Single User License)

ID: C8378C1FD47EN

Abstracts

The global cell sorting market is estimated to grow at a CAGR of 7.0% from 2016 to 2021 to reach USD 247.4 million by 2021. Factors such as technological advancements in cell sorters, rising funding and investments for development of innovative cell sorting techniques, growing adoption of cell sorting in research activities, and growing prevalence of HIV/AIDS and cancer are driving the growth of this market. On the other hand, high cost of instruments and lack of awareness & technical knowledge regarding the use of cell sorters are the key factors limiting the growth of the market.

On the basis of technology, the cell sorting market is segmented into fluorescence-based droplet cell sorting, magnetic-activated cell sorting (MACS), and micro-electromechanical systems (MEMS)–microfluidics. In 2016, the fluorescence-based droplet cell sorting segment is expected to account for the largest share of the market. Factors such as high speed of this technology, increasing applications in various areas, high adoption of this technology by researchers and pharma-biotech companies, and high purity of desired cell populations offered by it are expected to drive the growth of this technology.

On the basis of product and service, the cell sorting market is segmented into cell sorters, reagents & consumables, and services. In 2016, the cell sorters segment is expected to account for the largest share of the cell sorting market owing to the

increasing development of technologically advanced cell sorters, growing research activities across the globe, and growing applications of cell sorting in both research and clinical practices.

On the basis of application, the cell sorting market is segmented into research applications and clinical applications. The research applications segment is expected to grow at the highest CAGR during the forecast period. This growth can be attributed to the increasing adoption of cell sorters in various research applications, such as immunology research, stem cell research, and drug discovery.

On the basis of region, the market is segmented into North America, Europe, Asia-Pacific, and the Rest of the World. North America is expected to command the largest share of the global cell sorting market in 2016, followed by Europe. The cell sorting market in North America is primarily driven by the technological advancements, government support through funds & grants, expanding biotechnology & pharmaceutical industries, growing number of research studies on cancer & HIV/AIDS, and strong presence of key players in the North American market.

The global cell sorting market is highly competitive, with a large number of global and local players. In 2015, the global cell sorting market was dominated by Becton, Dickson and Company (U.S.), Beckman Coulter, Inc. (U.S.), Bio-Rad Laboratories, Inc. (U.S.), Sony Biotechnology, Inc. (U.S.), and Miltenyi Biotec GmbH (Germany). Product launches & showcases and acquisitions were the major strategies adopted by market players to achieve growth in the cell sorting market.

Research Coverage

This report studies the cell sorting market based on technology, product and service, application, and end user. The report also studies factors (such as drivers, restraints, opportunities, and challenges) affecting market growth. It analyzes opportunities and challenges in the market for stakeholders and provides details of the competitive landscape for market leaders. Furthermore, the report analyzes micromarkets with respect to their individual growth trends, future prospects, and contributions to the total market. The report forecasts the revenue of the market segments with respect to four main regions.

Reasons to Buy the Report:

From an insights perspective, this research report has focused on various levels of

analysis—industry trends, market share analysis of top ten players, and company profiles, which together comprise and discuss basic views on the competitive landscape, emerging and high-growth segments of the cell sorting market, and high-growth regions and countries and their respective drivers, restraints, challenges, and opportunities.

The report will enrich both established firms as well as new entrants/smaller firms to gauge the pulse of the market, which in turn will help firms in garnering greater market shares. Firms purchasing the report could use any one or a combination of the below-mentioned five strategies (market penetration, product development/innovation, market development, market diversification, and competitive assessment) for strengthening their market shares.

The report provides insights on the following pointers:

Market Penetration: Comprehensive information on product portfolios and services offered by the major players in the cell sorting market. The report analyzes the cell sorting market based on technology, product and service, application, end user, and region

Product Development/Innovation: Detailed insights on the upcoming technologies, research and development activities, and new product launches in the cell sorting market

Market Development: Comprehensive information about lucrative emerging markets. The report analyzes the markets for various cell sorting instruments across geographies

Market Diversification: Exhaustive information about new products and services, untapped geographies, recent developments, and investments in the cell sorting market

Competitive Assessment: In-depth assessment of market shares, strategies, products and services, distribution networks, and manufacturing capabilities of leading players in the cell sorting market

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKETS COVERED
 - 1.3.1 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 LIMITATIONS
- 1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH METHODOLOGY STEPS
- 2.2 SECONDARY AND PRIMARY RESEARCH METHODOLOGY
 - 2.2.1 SECONDARY RESEARCH
 - 2.2.1.1 Key data from secondary sources
 - 2.2.2 PRIMARY RESEARCH
 - 2.2.2.1 Breakdown of primaries
 - 2.2.2.2 Key data from primary sources
- 2.3 MARKET SIZE ESTIMATION
 - 2.3.1.1 Research methodology: Bottom-up approach
 - 2.3.1.2 Research methodology: Top-down approach
- 2.4 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.5 RESEARCH ASSUMPTIONS AND LIMITATIONS
 - 2.5.1 ASSUMPTIONS FOR THE STUDY
 - 2.5.2 LIMITATIONS

3 EXECUTIVE SUMMARY

- 3.1 INTRODUCTION
- 3.2 EVOLUTION
- 3.3 CONCLUSION

4 PREMIUM INSIGHTS

- 4.1 CELL SORTING: MARKET OVERVIEW
- 4.2 GEOGRAPHIC ANALYSIS: CELL SORTING MARKET, BY TECHNOLOGY, 2016

4.3 CELL SORTING MARKET SIZE, BY TECHNOLOGY, 2016 VS. 2021

4.4 CELL SORTING MARKET, BY PRODUCT & SERVICE (2016 VS. 2021)

4.5 GEOGRAPHICAL SNAPSHOT OF THE CELL SORTING MARKET

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Technological advancements in cell sorters

5.2.1.2 Increasing research activities on cell sorting technologies

5.2.1.3 Rising funding and investments for development of technologically advanced cell sorters

5.2.1.4 Growing prevalence of HIV and Cancer

5.2.1.5 Expanding pharmaceutical and biotechnology industries

5.2.1.6 Launch of specific reagents for specific applications

5.2.2 RESTRAINTS

5.2.2.1 High cost of cell sorting instruments

5.2.2.2 Lack of awareness and technical knowledge regarding the use of cell sorters

5.2.3 OPPORTUNITIES

5.2.3.1 Emerging markets

5.2.3.2 Emergence of microfluidics technology for cell sorting

5.2.3.3 Growth in stem cell research

5.2.4 CHALLENGES

5.2.4.1 Complexities related to reagent development

5.2.4.2 Inadequate infrastructure for research in emerging countries

6 INDUSTRY INSIGHTS

6.1 INTRODUCTION

6.2 VALUE CHAIN ANALYSIS

6.3 INDUSTRY TRENDS

6.3.1 RISING FOCUS OF MARKET PLAYERS TOWARDS THE DEVELOPMENT OF BENCHTOP CELL SORTERS

6.3.2 COMBINATION OF VARIOUS TECHNOLOGIES FOR EFFICIENT CELL SORTING

6.3.3 EMERGING MICROFLUIDICS TECHNOLOGY

6.4 PRICING ANALYSIS

6.5 PORTER'S FIVE FORCES ANALYSIS

- 6.5.1 THREAT FROM NEW ENTRANTS
- 6.5.2 THREAT FROM SUBSTITUTES
- 6.5.3 BARGAINING POWER OF SUPPLIERS
- 6.5.4 BARGAINING POWER OF BUYERS
- 6.5.5 INTENSITY OF COMPETITIVE RIVALRY
- 6.6 REGULATORY CHALLENGES
 - 6.6.1 CHALLENGING FDA REQUIREMENTS
 - 6.6.2 VALIDATION CHALLENGES FOR CELL-BASED INSTRUMENTS
 - 6.6.3 ABSENCE OF ESTABLISHED LABORATORY-DEVELOPED TEST (LDT) GUIDELINES ON CELL-BASED FLUORESCENCE ASSAYS
 - 6.6.4 CHANGING REGULATORY ENVIRONMENT

7 CELL SORTERS MARKET, BY TECHNOLOGY

- 7.1 INTRODUCTION
- 7.2 FLUORESCENCE-BASED DROPLET CELL SORTING
 - 7.2.1 JET-IN-AIR CELL SORTING
 - 7.2.2 CUVETTE-BASED CELL SORTING
- 7.3 MAGNETIC-ACTIVATED CELL SORTING (MACS)
- 7.4 MICRO-ELECTROMECHANICAL SYSTEMS (MEMS) - MICROFLUIDICS

8 CELL SORTING MARKET, BY PRODUCT & SERVICE

- 8.1 INTRODUCTION
- 8.2 CELL SORTERS
 - 8.2.1 CELL SORTERS MARKET, BY PRICE RANGE
 - 8.2.1.1 High-range Cell Sorters (priced above USD 300,000)
 - 8.2.1.2 Mid-range Cell Sorters (priced between USD 200,000– USD 300,000)
 - 8.2.1.3 Low-range Cell Sorters (priced below USD 200,000)
- 8.3 CELL SORTING REAGENTS AND CONSUMABLES
- 8.4 CELL SORTING SERVICES

9 CELL SORTING MARKET, BY APPLICATION

- 9.1 INTRODUCTION
- 9.2 RESEARCH APPLICATIONS
 - 9.2.1 IMMUNOLOGY & CANCER RESEARCH
 - 9.2.2 STEM CELL RESEARCH
 - 9.2.3 DRUG DISCOVERY

9.2.4 OTHER RESEARCH APPLICATIONS

9.3 CLINICAL APPLICATIONS

10 CELL SORTING MARKET, BY END USER

10.1 INTRODUCTION

10.2 RESEARCH INSTITUTIONS

10.3 MEDICAL SCHOOLS AND ACADEMIC INSTITUTIONS

10.4 PHARMACEUTICAL AND BIOTECHNOLOGY COMPANIES

10.5 HOSPITALS AND CLINICAL TESTING LABORATORIES

11 CELL SORTING MARKET, BY REGION

11.1 INTRODUCTION

11.2 NORTH AMERICA

11.2.1 U.S.

11.2.2 CANADA

11.3 EUROPE

11.3.1 GERMANY

11.3.2 U.K.

11.3.3 FRANCE

11.3.4 REST OF EUROPE (ROE)

11.4 ASIA-PACIFIC

11.4.1 JAPAN

11.4.2 CHINA

11.4.3 INDIA

11.4.4 REST OF ASIA-PACIFIC (ROAPAC)

11.5 REST OF THE WORLD

12 COMPETITIVE LANDSCAPE

12.1 INTRODUCTION

12.2 STRATEGIC OVERVIEW

12.3 MARKET SHARE ANALYSIS

12.4 COMPETITIVE SITUATION AND TRENDS

12.4.1 PRODUCT LAUNCHES AND SHOWCASE

12.4.2 ACQUISITIONS

12.4.3 AGREEMENTS AND COLLABORATIONS

12.4.4 EXPANSIONS

12.4.5 OTHER DEVELOPMENTS

13 COMPANY PROFILES: CELL SORTING MARKET

(Company at a Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments)*

13.1 INTRODUCTION

13.2 BECTON, DICKINSON AND COMPANY

13.3 BECKMAN COULTER, INC. (A SUBSIDIARY OF DANAHER CORPORATION)

13.4 BIO-RAD LABORATORIES, INC.

13.5 SONY BIOTECHNOLOGY INC. (A WHOLLY OWNED SUBSIDIARY OF SONY CORPORATION OF AMERICA)

13.6 MILTENYI BIOTEC GMBH

13.7 AFFYMETRIX, INC. (A THERMO FISHER SCIENTIFIC COMPANY)

13.8 SYSMEX PARTEC GMBH (A SUBSIDIARY OF SYSMEX CORPORATION)

13.9 ON-CHIP BIOTECHNOLOGIES CO., LTD.

13.10 CYTONOME/ST, LLC

13.11 UNION BIOMETRICA, INC.

*Details on company at a glance, recent financials, products & services, strategies & insights, & recent developments might not be captured in case of unlisted companies.

14 APPENDIX

14.1 INSIGHTS OF INDUSTRY EXPERTS

14.2 DISCUSSION GUIDE

14.3 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

14.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE

14.5 AVAILABLE CUSTOMIZATIONS

14.6 RELATED REPORTS

14.7 AUTHOR DETAILS

List Of Tables

LIST OF TABLES

Table 1 CELL SORTING MARKET SIZE, BY TECHNOLOGY, 2014–2021 (USD MILLION)

Table 2 FLUORESCENCE-BASED DROPLET CELL SORTING TECHNOLOGY MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 3 MACS CELL SORTING TECHNOLOGY MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 4 MEMS – MICROFLUIDICS CELL SORTING TECHNOLOGY MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 5 CELL SORTING MARKET SIZE, BY PRODUCT & SERVICE, 2014–2021 (USD MILLION)

Table 6 CELL SORTERS MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 7 CELL SORTERS MARKET SIZE, BY PRICE RANGE, 2014–2021 (USD MILLION)

Table 8 CELL SORTING REAGENTS AND CONSUMABLES MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 9 CELL SORTING SERVICES MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 10 GLOBAL CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 11 GLOBAL CELL SORTING MARKET SIZE FOR RESEARCH APPLICATIONS, BY TYPE, 2014–2021 (USD MILLION)

Table 12 GLOBAL CELL SORTING MARKET SIZE FOR RESEARCH APPLICATIONS, BY REGION, 2014–2021 (USD MILLION)

Table 13 IMMUNOLOGY & CANCER RESEARCH APPLICATIONS MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 14 STEM CELL RESEARCH APPLICATIONS MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 15 DRUG DISCOVERY RESEARCH APPLICATIONS MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 16 OTHER RESEARCH APPLICATIONS MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 17 CELL SORTING MARKET SIZE FOR CLINICAL APPLICATIONS, BY REGION, 2014–2021 (USD MILLION)

Table 18 CELL SORTING MARKET SIZE, BY END USER, 2014–2021 (USD MILLION)

Table 19 CELL SORTING MARKET SIZE FOR RESEARCH INSTITUTIONS, BY

REGION, 2014–2021 (USD MILLION)

Table 20 CELL SORTING MARKET SIZE FOR MEDICAL SCHOOLS AND ACADEMIC INSTITUTIONS, BY REGION, 2014–2021 (USD MILLION)

Table 21 CELL SORTING MARKET SIZE FOR PHARMACEUTICAL & BIOTECHNOLOGY COMPANIES, BY REGION, 2014–2021 (USD MILLION)

Table 22 CELL SORTING MARKET SIZE FOR HOSPITALS AND CLINICAL TESTING LABS, BY REGION, 2014–2021 (USD MILLION)

Table 23 CELL SORTING MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 24 NORTH AMERICA: CELL SORTING MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 25 NORTH AMERICA: CELL SORTING MARKET SIZE, BY TECHNOLOGY, 2014–2021 (USD MILLION)

Table 26 NORTH AMERICA: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 27 NORTH AMERICA: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 28 NORTH AMERICA: CELL SORTING MARKET SIZE, BY END USER, 2014–2021 (USD MILLION)

Table 29 U.S.: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 30 U.S.: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 31 CANADA: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 32 CANADA: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 33 EUROPE: CELL SORTING MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 34 EUROPE: CELL SORTING MARKET SIZE, BY TECHNOLOGY, 2014–2021 (USD MILLION)

Table 35 EUROPE: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 36 EUROPE: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 37 EUROPE: CELL SORTING MARKET SIZE, BY END USER, 2014–2021 (USD MILLION)

Table 38 GERMANY: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 39 GERMANY: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021

(USD MILLION)

Table 40 U.K.: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 41 U.K.: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 42 FRANCE: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 43 FRANCE: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 44 ROE: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 45 ROE: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 46 ASIA-PACIFIC: CELL SORTING MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 47 ASIA-PACIFIC: CELL SORTING MARKET SIZE, BY TECHNOLOGY, 2014–2021 (USD MILLION)

Table 48 ASIA-PACIFIC: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 49 ASIA-PACIFIC: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 50 ASIA-PACIFIC: CELL SORTING MARKET SIZE, BY END USER, 2014–2021 (USD MILLION)

Table 51 JAPAN: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 52 JAPAN: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 53 CHINA: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 54 CHINA: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 55 INDIA: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 56 INDIA: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 57 ROAPAC: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 58 ROAPAC: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 59 ROW: CELL SORTING MARKET SIZE, BY TECHNOLOGY, 2014–2021 (USD MILLION)

Table 60 ROW: CELL SORTING MARKET SIZE, BY PRODUCT AND SERVICE, 2014–2021 (USD MILLION)

Table 61 ROW: CELL SORTING MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 62 ROW: CELL SORTING MARKET SIZE, BY END USER, 2014–2021 (USD MILLION)

Table 63 PRODUCT LAUNCHES AND SHOWCASE, 2013–2016

Table 64 ACQUISITIONS, 2013–2016

Table 65 AGREEMENTS AND COLLABORATIONS, 2013-2016

Table 66 EXPANSIONS, 2013–2016

Table 67 OTHER DEVELOPMENTS, 2013–2016

List Of Figures

LIST OF FIGURES

Figure 1 GLOBAL CELL SORTING MARKET: RESEARCH METHODOLOGY STEPS

Figure 2 BREAKDOWN OF SUPPLY-SIDE PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION

Figure 3 RESEARCH DESIGN

Figure 4 CELL SORTING MARKET: DATA TRIANGULATION

Figure 5 EVOLUTION OF CELL SORTERS

Figure 6 GLOBAL CELL SORTING MARKET, BY TECHNOLOGY, 2016 VS 2021 (USD MILLION)

Figure 7 GLOBAL CELL SORTING MARKET, BY PRODUCT, 2016 (USD MILLION)

Figure 8 GLOBAL CELL SORTING MARKET, BY APPLICATION, 2016 (USD MILLION)

Figure 9 GLOBAL CELL SORTING MARKET, BY END USER, 2016 VS. 2021 (USD MILLION)

Figure 10 GEOGRAPHICAL SNAPSHOT: CELL SORTING MARKET

Figure 11 TECHNOLOGICAL ADVANCEMENTS IN CELL SORTERS AND GROWING ADOPTION OF CELL SORTING TECHNIQUES IN RESEARCH ACTIVITIES ACROSS THE GLOBE ARE DRIVING GROWTH IN THE CELL SORTING MARKET

Figure 12 FLUORESCENCE-BASED DROPLET CELL SORTING TO DOMINATE THE MARKET IN 2016

Figure 13 FLUORESCENCE-BASED DROPLET CELL SORTING WILL CONTINUE TO DOMINATE THE MARKET IN 2021

Figure 14 CELL SORTERS SEGMENT TO DOMINATE THE CELL SORTING MARKET

Figure 15 ASIA-PACIFIC TO REGISTER THE HIGHEST CAGR DURING THE FORECAST PERIOD

Figure 16 CELL SORTING MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

Figure 17 VALUE CHAIN ANALYSIS

Figure 18 PORTER'S FIVE FORCES ANALYSIS, 2016

Figure 19 CELL SORTING MARKET SEGMENTATION, BY TECHNOLOGY

Figure 20 CELL SORTING MARKET SIZE, BY TECHNOLOGY, 2016 VS 2021 (USD MILLION)

Figure 21 CELL SORTING MARKET SEGMENTATION, BY PRODUCT & SERVICE

Figure 22 CELL SORTING MARKET SIZE, BY PRODUCT & SERVICE, 2016 VS 2021 (USD MILLION)

Figure 23 CELL SORTING MARKET SEGMENTATION, BY APPLICATION

Figure 24 CELL SORTING MARKET SIZE, BY APPLICATION, 2016 VS 2021 (USD

MILLION)

Figure 25 CELL SORTING MARKET SEGMENTATION, BY END USER

Figure 26 CELL SORTING MARKET SIZE, BY END USER, 2016 VS 2021 (USD MILLION)

Figure 27 CELL SORTING MARKET, BY REGION

Figure 28 ASIA-PACIFIC TO GROW AT THE HIGHEST RATE DURING THE FORECAST PERIOD

Figure 29 NORTH AMERICA: CELL SORTING MARKET SNAPSHOT

Figure 30 EUROPE: CELL SORTING MARKET SNAPSHOT

Figure 31 ASIA-PACIFIC: CELL SORTING MARKET SNAPSHOT

Figure 32 ROW: CELL SORTING MARKET SNAPSHOT

Figure 33 KEY DEVELOPMENTS BY LEADING PLAYERS IN THE CELL SORTING MARKET, 2013–2016

Figure 34 GLOBAL CELL SORTING MARKET SHARE, BY KEY PLAYER, 2015

Figure 35 PRODUCT LAUNCHES AND SHOWCASE—MOST WIDELY ADOPTED GROWTH STRATEGY PURSUED BY MARKET PLAYERS BETWEEN 2013 & 2016

Figure 36 FINANCIAL PERFORMANCE OF THE TOP 4 MARKET PLAYERS IN 2015

Figure 37 COMPANY SNAPSHOT: BECTON, DICKINSON AND COMPANY

Figure 38 COMPANY SNAPSHOT: DANAHER CORPORATION

Figure 39 COMPANY SNAPSHOT: BIO-RAD LABORATORIES, INC.

Figure 40 COMPANY SNAPSHOT: SONY CORPORATION

Figure 41 COMPANY SNAPSHOT: AFFYMETRIX, INC.

Figure 42 COMPANY SNAPSHOT: SYSMEX CORPORATION

I would like to order

Product name: Cell Sorting Market by Technology (FACS-based Droplet Sorting, MACS, Microfluidics), Product (Cell Sorters, Reagents, Consumables), Application (Research, Clinical), End User (Research Institutes, Biopharma Companies, Medical Schools) - Forecasts to 2021

Product link: <https://marketpublishers.com/r/C8378C1FD47EN.html>

Price: US\$ 5,650.00 (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/C8378C1FD47EN.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