

Global Cell Sorting Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

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Abstracts

Cell sorting is the ability to separate cells according to their properties. These properties can be described as intracellular (inside the cell) or extracellular (outside the cell). Intracellular processes can include DNA, RNA and protein molecule interaction, whereas extracellular physical properties include size, shape (morphology), and surface protein expression.

According to APO Research, The global Cell Sorting market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

In EMEA (Europe, Middle East and Africa) Cell Sorting key players include Becton, Dickinson and Company, Beckman Coulter, Bio-Rad Laboratories, Miltenyi Biotec GmbH, etc. Global top four manufacturers hold a share about 80%.

Europe is the largest market, with a share over 85%, followed by Africa, and Middle East, both have a share about 10 percent.

In terms of product, Fluorescent Activated Cell Sorting is the largest segment, with a share over 35%. And in terms of application, the largest application is High-End Instrument Segment, followed by Mid-End Instrument Segment, Low-End Instrument Segment.

Report Includes

This report presents an overview of global market for Cell Sorting, market size.

Analyses of the global market trends, with historic market revenue data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Cell Sorting, also provides the revenue of main regions and countries. Of the upcoming market potential for Cell Sorting, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Cell Sorting revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Cell Sorting market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, revenue, and growth rate, from 2019 to 2030. Evaluation and forecast the market size for Cell Sorting revenue, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Becton, Dickinson and Company, Beckman Coulter, Bio-Rad Laboratories, Sony Biotechnology, Miltenyi Biotec GmbH, Union Biometrica, Inc, Bay Bioscience and Cytonome/St, LLC, etc.

Cell Sorting segment by Company

Becton, Dickinson and Company

Beckman Coulter

Bio-Rad Laboratories

Sony Biotechnology

Miltenyi Biotec GmbH

Union Biometrica, Inc

Bay Bioscience

Cytonome/St, LLC

Cell Sorting segment by Type

Fluorescent Activated Cell Sorting

Magnetic-activated Cell Sorting

MEMS-Microfluidics

Cell Sorting segment by Application

Low-End Instrument Segment

Mid-End Instrument Segment

High-End Instrument Segment

Cell Sorting segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Cell Sorting market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Cell Sorting and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Cell Sorting.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each market segment, future development potential, and so on. Revenue of Cell Sorting in global and regional level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Cell Sorting industry.

Chapter 3: Detailed analysis of Cell Sorting companies' competitive landscape, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the revenue, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the revenue, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key companies, introducing the basic situation of the

main companies in the market in detail, including product descriptions and specifications, Cell Sorting revenue, gross margin, and recent development, etc.

Chapter 7: North America (US & Canada) by type, by application and by country, revenue for each segment.

Chapter 8: Europe by type, by application and by country, revenue for each segment.

Chapter 9: China by type, and by application, revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, revenue for each segment.

Chapter 11: MEALA by type, by application and by country, revenue for each segment.

Chapter 12: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Market Analysis by Type
 - 1.2.1 Global Cell Sorting Market Size Growth Rate by Type: 2019 VS 2023 VS 2030
 - 1.2.2 Fluorescent Activated Cell Sorting
 - 1.2.3 Magnetic-activated Cell Sorting
 - 1.2.4 MEMS-Microfluidics
- 1.3 Market Analysis by Application
 - 1.3.1 Global Cell Sorting Market Size Growth Rate by Application: 2019 VS 2023 VS 2030
 - 1.3.2 Low-End Instrument Segment
 - 1.3.3 Mid-End Instrument Segment
 - 1.3.4 High-End Instrument Segment
- 1.4 Global Market Growth Prospects
- 1.5 Global Cell Sorting Growth Trends by Region
 - 1.5.1 Global Cell Sorting Market Size by Region: 2019 VS 2023 VS 2030
 - 1.5.2 Cell Sorting Market Size by Region (2019-2024)
 - 1.5.3 Cell Sorting Market Size by Region (2025-2030)
- 1.6 Assumptions and Limitations
- 1.7 Study Goals and Objectives
- 1.8 Years Considered

2 GLOBAL CELL SORTING MARKET DYNAMICS

- 2.1 Cell Sorting Industry Trends
- 2.2 Cell Sorting Industry Drivers
- 2.3 Cell Sorting Industry Opportunities and Challenges
- 2.4 Cell Sorting Industry Restraints

3 COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Cell Sorting Revenue by Company (2019-2024)
- 3.2 Global Cell Sorting Players Revenue Ranking, 2022 VS 2023 VS 2024
- 3.3 Global Cell Sorting Key Company Head office and Area Served
- 3.4 Global Cell Sorting Company, Product Type & Application
- 3.5 Global Cell Sorting Company Commercialization Time

3.6 Market Competitive Analysis

3.6.1 Global Cell Sorting Market CR5 and HHI

3.6.2 Global Top 5 and 10 Cell Sorting Players Market Share by Revenue in 2023

3.6.3 2023 Cell Sorting Tier 1, Tier 2, and Tier

4 CELL SORTING MARKET BY TYPE

4.1 Global Cell Sorting Market Size by Type (2019 VS 2023 VS 2030)

4.2 Global Cell Sorting Market Size by Type (2019-2030)

4.3 Global Cell Sorting Market Size Share by Type (2019-2030)

5 CELL SORTING MARKET BY APPLICATION

5.1 Global Cell Sorting Market Size by Application (2019 VS 2023 VS 2030)

5.2 Global Cell Sorting Market Size by Application (2019-2030)

5.3 Global Cell Sorting Market Size Share by Application (2019-2030)

6 COMPANY PROFILES

6.1 Becton, Dickinson and Company

6.1.1 Becton, Dickinson and Company Company Information

6.1.2 Becton, Dickinson and Company Business Overview

6.1.3 Becton, Dickinson and Company Cell Sorting Revenue and Gross Margin (US\$ Million) & (2019-2024)

6.1.4 Becton, Dickinson and Company Cell Sorting Product Portfolio

6.1.5 Becton, Dickinson and Company Recent Developments

6.2 Beckman Coulter

6.2.1 Beckman Coulter Company Information

6.2.2 Beckman Coulter Business Overview

6.2.3 Beckman Coulter Cell Sorting Revenue and Gross Margin (US\$ Million) & (2019-2024)

6.2.4 Beckman Coulter Cell Sorting Product Portfolio

6.2.5 Beckman Coulter Recent Developments

6.3 Bio-Rad Laboratories

6.3.1 Bio-Rad Laboratories Company Information

6.3.2 Bio-Rad Laboratories Business Overview

6.3.3 Bio-Rad Laboratories Cell Sorting Revenue and Gross Margin (US\$ Million) & (2019-2024)

6.3.4 Bio-Rad Laboratories Cell Sorting Product Portfolio

- 6.3.5 Bio-Rad Laboratories Recent Developments
- 6.4 Sony Biotechnology
 - 6.4.1 Sony Biotechnology Company Information
 - 6.4.2 Sony Biotechnology Business Overview
 - 6.4.3 Sony Biotechnology Cell Sorting Revenue and Gross Margin (US\$ Million) & (2019-2024)
 - 6.4.4 Sony Biotechnology Cell Sorting Product Portfolio
 - 6.4.5 Sony Biotechnology Recent Developments
- 6.5 Miltenyi Biotec GmbH
 - 6.5.1 Miltenyi Biotec GmbH Company Information
 - 6.5.2 Miltenyi Biotec GmbH Business Overview
 - 6.5.3 Miltenyi Biotec GmbH Cell Sorting Revenue and Gross Margin (US\$ Million) & (2019-2024)
 - 6.5.4 Miltenyi Biotec GmbH Cell Sorting Product Portfolio
 - 6.5.5 Miltenyi Biotec GmbH Recent Developments
- 6.6 Union Biometrica, Inc
 - 6.6.1 Union Biometrica, Inc Company Information
 - 6.6.2 Union Biometrica, Inc Business Overview
 - 6.6.3 Union Biometrica, Inc Cell Sorting Revenue and Gross Margin (US\$ Million) & (2019-2024)
 - 6.6.4 Union Biometrica, Inc Cell Sorting Product Portfolio
 - 6.6.5 Union Biometrica, Inc Recent Developments
- 6.7 Bay Bioscience
 - 6.7.1 Bay Bioscience Company Information
 - 6.7.2 Bay Bioscience Business Overview
 - 6.7.3 Bay Bioscience Cell Sorting Revenue and Gross Margin (US\$ Million) & (2019-2024)
 - 6.7.4 Bay Bioscience Cell Sorting Product Portfolio
 - 6.7.5 Bay Bioscience Recent Developments
- 6.8 Cytonome/St, LLC
 - 6.8.1 Cytonome/St, LLC Company Information
 - 6.8.2 Cytonome/St, LLC Business Overview
 - 6.8.3 Cytonome/St, LLC Cell Sorting Revenue and Gross Margin (US\$ Million) & (2019-2024)
 - 6.8.4 Cytonome/St, LLC Cell Sorting Product Portfolio
 - 6.8.5 Cytonome/St, LLC Recent Developments

7 NORTH AMERICA

- 7.1 North America Cell Sorting Market Size (2019-2030)
- 7.2 North America Cell Sorting Market Size by Type
 - 7.2.1 North America Cell Sorting Market Size by Type (2019-2024)
 - 7.2.2 North America Cell Sorting Market Size by Type (2025-2030)
 - 7.2.3 North America Cell Sorting Market Share by Type (2019-2030)
- 7.3 North America Cell Sorting Market Size by Application
 - 7.3.1 North America Cell Sorting Market Size by Application (2019-2024)
 - 7.3.2 North America Cell Sorting Market Size by Application (2025-2030)
 - 7.3.3 North America Cell Sorting Market Share by Application (2019-2030)
- 7.4 North America Cell Sorting Market Size by Country
 - 7.4.1 North America Cell Sorting Market Size by Country (2019 VS 2023 VS 2030)
 - 7.4.2 North America Cell Sorting Market Size by Country (2019-2024)
 - 7.4.3 North America Cell Sorting Market Size by Country (2025-2030)
 - 7.4.4 North America Cell Sorting Market Share by Country (2019-2030)
 - 7.4.5 United States
 - 7.4.6 Canada

8 EUROPE

- 8.1 Europe Cell Sorting Market Size (2019-2030)
- 8.2 Europe Cell Sorting Market Size by Type
 - 8.2.1 Europe Cell Sorting Market Size by Type (2019-2024)
 - 8.2.2 Europe Cell Sorting Market Size by Type (2025-2030)
 - 8.2.3 Europe Cell Sorting Market Share by Type (2019-2030)
- 8.3 Europe Cell Sorting Market Size by Application
 - 8.3.1 Europe Cell Sorting Market Size by Application (2019-2024)
 - 8.3.2 Europe Cell Sorting Market Size by Application (2025-2030)
 - 8.3.3 Europe Cell Sorting Market Share by Application (2019-2030)
- 8.4 Europe Cell Sorting Market Size by Country
 - 8.4.1 Europe Cell Sorting Market Size by Country (2019 VS 2023 VS 2030)
 - 8.4.2 Europe Cell Sorting Market Size by Country (2019-2024)
 - 8.4.3 Europe Cell Sorting Market Size by Country (2025-2030)
 - 8.4.4 Europe Cell Sorting Market Share by Country (2019-2030)
 - 8.4.5 Germany
 - 8.4.6 France
 - 8.4.7 U.K.
 - 8.4.8 Italy
 - 8.4.9 Russia
 - 8.4.10 Nordic Countries

9 CHINA

9.1 China Cell Sorting Market Size (2019-2030)

9.2 China Cell Sorting Market Size by Type

9.2.1 China Cell Sorting Market Size by Type (2019-2024)

9.2.2 China Cell Sorting Market Size by Type (2025-2030)

9.2.3 China Cell Sorting Market Share by Type (2019-2030)

9.3 China Cell Sorting Market Size by Application

9.3.1 China Cell Sorting Market Size by Application (2019-2024)

9.3.2 China Cell Sorting Market Size by Application (2025-2030)

9.3.3 China Cell Sorting Market Share by Application (2019-2030)

10 ASIA

10.1 Asia Cell Sorting Market Size (2019-2030)

10.2 Asia Cell Sorting Market Size by Type

10.2.1 Asia Cell Sorting Market Size by Type (2019-2024)

10.2.2 Asia Cell Sorting Market Size by Type (2025-2030)

10.2.3 Asia Cell Sorting Market Share by Type (2019-2030)

10.3 Asia Cell Sorting Market Size by Application

10.3.1 Asia Cell Sorting Market Size by Application (2019-2024)

10.3.2 Asia Cell Sorting Market Size by Application (2025-2030)

10.3.3 Asia Cell Sorting Market Share by Application (2019-2030)

10.4 Asia Cell Sorting Market Size by Country

10.4.1 Asia Cell Sorting Market Size by Country (2019 VS 2023 VS 2030)

10.4.2 Asia Cell Sorting Market Size by Country (2019-2024)

10.4.3 Asia Cell Sorting Market Size by Country (2025-2030)

10.4.4 Asia Cell Sorting Market Share by Country (2019-2030)

10.4.5 Japan

10.4.6 South Korea

10.4.7 China Taiwan

10.4.8 Southeast Asia

10.4.9 India

10.4.10 Australia

11 MEALA

11.1 MEALA Cell Sorting Market Size (2019-2030)

11.2 MEALA Cell Sorting Market Size by Type

11.2.1 MEALA Cell Sorting Market Size by Type (2019-2024)

11.2.2 MEALA Cell Sorting Market Size by Type (2025-2030)

11.2.3 MEALA Cell Sorting Market Share by Type (2019-2030)

11.3 MEALA Cell Sorting Market Size by Application

11.3.1 MEALA Cell Sorting Market Size by Application (2019-2024)

11.3.2 MEALA Cell Sorting Market Size by Application (2025-2030)

11.3.3 MEALA Cell Sorting Market Share by Application (2019-2030)

11.4 MEALA Cell Sorting Market Size by Country

11.4.1 MEALA Cell Sorting Market Size by Country (2019 VS 2023 VS 2030)

11.4.2 MEALA Cell Sorting Market Size by Country (2019-2024)

11.4.3 MEALA Cell Sorting Market Size by Country (2025-2030)

11.4.4 MEALA Cell Sorting Market Share by Country (2019-2030)

11.4.5 Brazil

11.4.6 Mexico

11.4.7 Turkey

11.4.8 Israel

11.4.9 GCC Countries

12 CONCLUDING INSIGHTS

13 APPENDIX

13.1 Reasons for Doing This Study

13.2 Research Methodology

13.3 Research Process

13.4 Authors List of This Report

13.5 Data Source

13.5.1 Secondary Sources

13.5.2 Primary Sources

13.6 Disclaimer

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