

***Cell Isolation Market Revenues to Reach USD 23.25 billion by 2028 - Market Size, Share, Forecasts, & Trends Analysis Report by Mordor Intelligence***

According to a new market research report titled "[Cell Isolation Market Report \(2023-2028\)](#)," the market is estimated at USD 12.16 billion in 2023. It is expected to register a CAGR of 13.85% during the forecast period.

Cell isolation/separation sorts cells from a heterogeneous group without contamination. It is crucial for cell-based therapies and research applications. It is vital in biologics development, therapeutic protein production, diagnostics, and other areas. Rising cancer cases lead to increased use of cell isolation products for diagnosis and treatment. New investments in biotech and life sciences are improving cell isolation technology.

**Report Summary:**

Report Attribute	Details
Market Size (2023)	USD 12.16 billion
Market Size (2028)	USD 23.25 billion
CAGR (2023-2028)	13.85%
Study Period	2018-2028
Fastest Growing Market	Asia-Pacific
Largest Market	North America
Forecast Units	Value (USD billion)
Report Scope	Market Dynamics, Revenue Forecast and Segmentation, Competitive Landscape and Recent Developments, Market Growth, Future Opportunities, and Trends
Key Market Drivers	Prevalence of chronic diseases like cancer.
	Supportive government initiatives.

**Who are the Top Companies in the Global Cell Isolation Market?**

The market is competitive and consists of several market players. A few major players are currently dominating the majority share of the market.

The significant players in the global cell isolation market are,

- Becton, Dickinson & Company
- Merck KGaA (Millipore Sigma)
- Thermo Fisher Scientific Inc.
- Bio-Rad Laboratories Inc.

- Terumo Corporation
- PluriSelect Life Science UG & Co. KG
- Miltenyi Biotec
- Danaher Corporation (Cytiva)
- STEMCELL Technologies Inc.
- Corning Inc.
- Akadeum Life Sciences Inc.
- Invent Biotechnologies

**Other Reports That Might Be of Your Interest:**

- [Cell Counting Market Report](#) - Over the next five years, the global cell counting market is expected to register a CAGR of 7.2%.
- [Cutaneous T-cell Lymphoma Market Report](#) - The cutaneous T-cell lymphoma market is expected to witness a CAGR of 1.8% over the next five years.

**Key Highlights from the Global Cell Isolation Market Report:**

**Human Cell Segment to Witness Growth**

- The increasing focus on human and cancer research and various applications of isolated human cells in biopharmaceutical development, clinical trials, and research are driving the growth of the segment.
- Favorable reimbursement policies for personalized medicine in developed countries are positively influencing human cell isolation.
- Rising cancer cases are encouraging market players to take advanced initiatives in the segment, boosting its growth.

**North America to Lead the Market**

- North America is projected to have a significant share of the cell isolation market in the coming years due to well-established pharmaceutical and biotech industries, advanced technology adoption, and research activities.
- The high prevalence of chronic and infectious diseases, including COVID-19, is increasing the demand for cell isolation in research and clinical applications in the region.
- The United States is expected to dominate the North American cell isolation market due to major pharmaceutical companies, strong life sciences R&D, and high chronic disease prevalence.

**What are the Latest Developments in the Global Cell Isolation Market?**

- In October 2022, Thermo Fisher Scientific launched a closed and automated cell isolation and bead removal solution to help evolve cell therapy manufacturing.
- In January 2022, Sony Corporation launched CGX10, an advanced cell isolation system that sorts cells at high speed and high purity in a closed system.

***Mordor Intelligence has Segmented the Global Cell Isolation Market Based on Product, Type, Application, and Geography.***

- By Product (Market Size and Forecast based on Value (USD billion), 2018-2028)
  - Consumables
    - Reagents and Kits
    - Beads
    - Disposables
  - Instruments
    - Centrifuges
    - Flow Cytometers
    - Filtration Systems
    - Magnetic-activated Cell Separator Systems
    - Other Instruments
  
- By Type (Market Size and Forecast based on Value (USD billion), 2018-2028)
  - Human
  - Animal
  
- By Application (Market Size and Forecast based on Value (USD billion), 2018-2028)
  - Research Laboratories and Institutes
  - Biotechnology and Biopharmaceutical Companies
  - Other Application
  
- By Geography (Market Size and Forecast based on Value (USD billion), 2018-2028)
  - North America
    - United States
    - Canada
    - Mexico
  - Europe
    - Germany
    - United Kingdom
    - France
    - Italy
    - Spain
    - Rest of Europe
  - Asia-Pacific
    - China
    - Japan
    - India
    - Australia
    - South Korea
    - Rest of Asia-Pacific

- Middle East & Africa
  - GCC
  - South Africa
  - Rest of Middle East & Africa
- South America
  - Brazil
  - Argentina
  - Rest of South America

In a nutshell, the Mordor Intelligence market research report is a must-read for start-ups, industry players, investors, researchers, consultants, business strategists, and all those who are looking to understand this industry. Get a glance at the [Global Cell Isolation Market Report \(2023-2028\)](#).

***Mordor Intelligence constantly tracks industry trends. Some relevant market reports from the analysts that might be of interest to you:***

- [Competent Cells Market Report](#) - The competent cells market is expected to register a CAGR of 9.4% over the next five years.
- [Basal Cell Carcinoma Treatment Market Report](#) - The basal cell carcinoma treatment market is expected to register a CAGR of 9.3% over the next five years.
- [Cell-Based Immunotherapy Market Report](#) - The cell-based immunotherapy market is expected to register a CAGR of 15.5% over the next five years.

***About Mordor Intelligence:***

[Mordor Intelligence](#) is a market intelligence and advisory firm. At Mordor Intelligence, we believe in predicting butterfly effects that have the potential to change or significantly impact market dynamics.

Our market research reports are comprehensive and provide exclusive data, facts and figures, trends, and the competitive landscape of the industry.