

# Cell Based Assay Market Report: Trends, Forecast and Competitive Analysis

https://marketpublishers.com/r/CA9B603D836AEN.html

Date: May 2024 Pages: 150 Price: US\$ 4,850.00 (Single User License) ID: CA9B603D836AEN

## Abstracts

Get it in 2 to 4 weeks by ordering today

The future of the global cell based assay market looks promising with opportunities in drug discovery and research applications. The global cell based assay market is expected to grow with a CAGR of 9%-11% from 2020 to 2025. The major drivers for this market are increasing implementation of cell based assays in drug discovery, increasing prevalence of infectious diseases and cancer, and increasing people's awareness of the benefits of cell-based assays over traditional treatments.

A total of XX figures / charts and XX tables are provided in this more than 150-page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the global cell based assay market report, please download the report brochure.

In this market, consumables is the largest product of cell based assay, whereas drug discovery is the largest application. Growth in various segments of the cell based assay market are given below:

The study includes trends and forecast for the global cell based assay market by product, application, end user, and region as follows:

By Product [Value (\$ Million) shipment analysis for 2014 - 2025]:

Consumables

Instruments



#### Services

By Application [Value (\$ Million) shipment analysis for 2014 - 2025]:

Drug Discovery

Research

Others

By End User [Value (\$ Million) shipment analysis for 2014 – 2025]:

Contract Research Organizations (CROs)

**Biopharma Companies** 

**Research Institutes** 

Others

By Region [Value (\$ Million) shipment analysis for 2014 – 2025]:

North America

**United States** 

Canada

Mexico

Europe

United Kingdom

Germany



France

Asia Pacific

China

India

Japan

The Rest of the World

Brazil

Some of the cell based assay companies profiled in this report include Thermo Fisher Scientific, Danaher, Becton, Dickinson and Company, GE Healthcare, Merck, Lonza, PerkinElmer, Charles River Laboratories, Cell Signaling Technologies, and Cisbio.

Lucintel forecasts that consumables will remain the largest product segment over the forecast period due to increasing development of new drugs.

Within this market, drug discovery will remain the largest segment by application over the forecast period due to increasing investment by biopharmaceutical companies for research and development related to development of new drugs.

North America will remain the largest region over the forecast period due to increasing research and development of drugs and presence of a large number of pharmaceutical companies and superior biotechnology companies in the region.

Features of the Global Cell Based Assay Market

Market Size Estimates: Global cell based assay market size estimation in terms of value (\$M) shipment.

Trend and Forecast Analysis: Market trends (2014-2019) and forecast (2020-2025) by various segments.



Segmentation Analysis: Global cell based assay market size by various segments, such as product, application, and end user, in terms of value.

Regional Analysis: Global cell based assay market breakdown by the North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different products, applications, end users, and regions for the global cell based assay market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the global cell based assay market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the global cell based assay market by product (consumables, instruments, and services), application (drug discovery, research, and others), end user (contract research organizations (CROs), biopharma companies, research institutes, and others), and region (North America, Europe, Asia Pacific, and Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which region will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the global cell based assay market?

Q.5 What are the business risks and threats to the global cell based assay market? Q.6 What are the emerging trends in the cell based assay market and the reasons behind them?

Q.7 What are some changing demands of customers in the cell based assay market?Q.8 What are the new developments in the cell based assay market? Which companies are leading these developments?

Q.9 Who are the major players in the cell based assay market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in the cell based assay market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activities did take place in the last five years in the global cell based



assay market?

Report Scope

Key Features Description

Base Year for Estimation 2019

**Trend Period** 

(Actual Estimates) 2014-2019

Forecast Period 2020-2025

Pages More than 150

Market Representation / Units Revenue in US \$ Million

Report Coverage Market Trends & Forecast, Competitor Analysis, New Product Development, Company Expansion, Merger, Acquisitions & Joint Ventures, and Company Profiling

Market Segments Product (Consumables, Instruments, and Services), Application (Drug Discovery, Research, and Others), and End User (Contract Research Organizations (CROs), Biopharma Companies, Research Institutes, and Others)

Regional Scope North America (USA, Mexico, and Canada), Europe (United Kingdom, Germany, and France), Asia Pacific (China, India, and Japan), and ROW (Brazil)

Customization 10% Customization without Any Additional Cost



## Contents

#### **1. EXECUTIVE SUMMARY**

#### 2. MARKET BACKGROUND AND CLASSIFICATIONS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

#### 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2014 T 2025

- 3.1: Macroeconomic Trends and Forecast
- 3.2: Global Cell Based Assay Market Trends and Forecast
- 3.3: Global Cell Based Assay Market by Product
  - 3.3.1: Consumables
  - 3.3.2: Instruments
  - 3.3.3: Services
- 3.4: Global Cell Based Assay Market by Application
  - 3.4.1: Drug Discovery
  - 3.4.2: Research
  - 3.4.3: Others

#### 3.5: Global Cell Based Assay Market by End User

- 3.5.1: Contract Research Organizations (CROs)
- 3.5.2: Biopharma Companies
- 3.5.3: Research Institutes
- 3.5.4: Others

#### 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

- 4.1: Global Cell Based Assay Market by Region
- 4.2: North American Cell Based Assay Market
- 4.2.1: Market by Product: Consumables, Instruments, and Services
- 4.2.2: Market by Application: Drug Discovery, Research, and Others
- 4.2.3: Market byEnd User: Contract Research Organizations (CROs), Biopharma

Companies, Research Institutes, and Others

- 4.2.4: The United States Cell Based Assay Market
- 4.2.5: The Canadian Cell Based Assay Market
- 4.2.6: The Mexican Cell Based Assay Market



4.3: European Cell Based Assay Market 4.3.1: Market by Product: Consumables, Instruments, and Services 4.3.2: Market by Application: Drug Discovery, Research, and Others 4.3.3: Market by End User: Contract Research Organizations (CROs), Biopharma Companies, Research Institutes, and Others 4.3.4: The Cell Based Assay Market of the United Kingdom 4.3.5: The German Cell Based Assay Market 4.3.6: The French Cell Based Assay Market 4.4: APAC Cell Based Assay Market 4.4.1: Market by Product: Consumables, Instruments, and Services 4.4.2: Market by Application: Drug Discovery, Research, and Others 4.4.3: Market by End User: Contract Research Organizations (CROs), Biopharma Companies, Research Institutes, and Others 4.4.4: The Chinese Cell Based Assay Market 4.4.5: The Indian Cell Based Assay Market 4.4.6: The Japanese Cell Based Assay Market 4.5: ROW Cell Based Assay Market 4.5.1: Market by Product: Consumables, Instruments, and Services 4.5.2: Market by Application: Drug Discovery, Research, and Others 4.5.3: Market by End User: Contract Research Organizations (CROs), Biopharma Companies, Research Institutes, and Others

4.5.4: Brazilian Cell Based Assay Market

## **5. COMPETITOR ANALYSIS**

- 5.1: Market Share Analysis
- 5.2: Product Portfoli Analysis
- 5.3: Operational Integration
- 5.4: Geographical Reach
- 5.5: Porter's Five Forces Analysis

## 6. COST STRUCTURE ANALYSIS

- 6.1: Cost of Goods Sold
- 6.2: SG&A
- 6.3: EBITDA Margin

# 7. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS



7.1: Growth Opportunity Analysis

- 7.1.1: Growth Opportunities for the Global Cell Based Assay Market by Product
- 7.1.2: Growth Opportunities for the Global Cell Based Assay Market by Application
- 7.1.3: Growth Opportunities for the Global Cell Based Assay Market by End User
- 7.1.4: Growth Opportunities for the Global Cell Based Assay Market by Region

7.2: Emerging Trends in the Global Cell Based Assay Market

- 7.3: Strategic Analysis
- 7.3.1: New Product Development
- 7.3.2: Capacity Expansion of the Global Cell Based Assay Market

7.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Cell Based Assay Market

7.3.4: Certification and Licensing

#### 8. COMPANY PROFILES OF LEADING PLAYERS

- 8.1: Therm Fisher Scientific, Inc.
- 8.2: Danaher Corporation
- 8.3: Becton, Dickinson and Company
- 8.4: GE Healthcare
- 8.5: Merck KGaA
- 8.6: Lonza Group
- 8.7: PerkinElmer, Inc.
- 8.8: Charles River Laboratories, Inc.
- 8.9: Cell Signaling Technologies
- 8.10: Cisbio



#### I would like to order

Product name: Cell Based Assay Market Report: Trends, Forecast and Competitive Analysis Product link: <u>https://marketpublishers.com/r/CA9B603D836AEN.html</u>

Price: US\$ 4,850.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/CA9B603D836AEN.html</u>

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 \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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