

# **Global Cancer Biologics Market Size study & Forecast, by Product (Monoclonal Antibodies, Cytokine-Based Immunotherapy, Cancer Vaccines, CAR-T Cell Therapy, and Immune Checkpoint Inhibitors), by Application (Non-small Cell Lung Cancer, Prostate Cancer, Breast Cancer, Acute Myeloid Leukemia, Lymphoma, Others), by Distribution Channel (Hospitals, Clinics, and Others) and Regional Analysis, 2023-2030**

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## **Abstracts**

Global Cancer Biologics Market is valued at approximately USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2023-2030. Cancer biologics refer to a class of drugs that are designed to target specific molecules or pathways involved in the growth and spread of cancer cells. They are typically derived from living organisms, such as proteins, antibodies, and vaccines, and are designed to interact with specific targets on cancer cells. These drugs are often used in the treatment of various types of cancer and may be used alone or in combination with other treatments, such as chemotherapy, radiation therapy, or surgery. Cancer biologics may also be referred to as biologic therapies, biotherapeutics, or targeted therapies. The major driving factors for the Global Cancer Biologics Market are increasing incidences of cancer and increasing demand for targeted and personalized medicine. Moreover, technological advancements and favorable regulatory environment are creating lucrative growth opportunities in the market over the forecast period 2023-2030.

The rising incidences of cancer are one of the primary drivers of the cancer biologics

market. Globally, the number of new cases of cancer was 19.3 million in 2020, according to the GLOBOCAN 2020 statistics. This number is expected to increase to 30.2 million by 2040. This significant rise in cancer cases underscores the urgent need for effective cancer treatments, including small molecule drugs, which have shown promise in the treatment of various types of cancer. However, the high cost of Cancer Biologics stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Cancer Biologics Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. The North American market for cancer biologics is expected to be the largest due to the presence of major pharmaceutical companies, high healthcare expenditure, and increasing cancer prevalence. The US is expected to dominate the market due to the high adoption rate of advanced cancer treatments. The Asia-Pacific market for cancer biologics is expected to witness significant growth due to factors such as increasing cancer prevalence, improving healthcare infrastructure, and increasing investment in R&D. China and Japan are expected to be the major contributors to the market growth.

Major market players included in this report are:

Roche Holding AG

Novartis AG

Merck & Co., Inc.

Bristol-Myers Squibb Company

Amgen Inc.

Johnson & Johnson

Pfizer Inc.

AstraZeneca plc

Eli Lilly and Company

AbbVie Inc.

Recent Developments in the Market:

In January 2020, F. Hoffmann-La Roche AG announced that it had submitted a supplemental biological license application to the U.S. Food and Drug Administration (FDA) for Tecentriq (atezolizumab), in combination with the drug Avastin (bevacizumab), for the treatment of the most common form of liver cancer.

Global Cancer Biologics Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Product, Application, Distribution Channel, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential 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:

Monoclonal Antibodies

Cytokine-Based Immunotherapy

Cancer Vaccines

CAR-T Cell Therapy

Immune Checkpoint Inhibitors

By Application:

Non-small Cell Lung Cancer

Prostate Cancer

Breast Cancer

Acute Myeloid Leukemia

Lymphoma

Others

By Distribution Channel:

Hospitals

Clinics

Others

**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

**Middle East & Africa**

Saudi Arabia

South Africa

Rest of Middle East &amp; Africa

## Contents

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

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
  - 1.2.1. Cancer Biologics Market, by Region, 2020-2030 (USD Billion)
  - 1.2.2. Cancer Biologics Market, by Product, 2020-2030 (USD Billion)
  - 1.2.3. Cancer Biologics Market, by Application, 2020-2030 (USD Billion)
  - 1.2.4. Cancer Biologics Market, by Distribution Channel, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL CANCER BIOLOGICS MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Industry Evolution
  - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL CANCER BIOLOGICS MARKET DYNAMICS**

- 3.1. Cancer Biologics Market Impact Analysis (2020-2030)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing Incidence of cancer
    - 3.1.1.2. Increasing demand for targeted and personalized medicine
  - 3.1.2. Market Challenges
    - 3.1.2.1. High Cost of Cancer Biologics
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Technological advancements
    - 3.1.3.2. Favorable regulatory environment

### **CHAPTER 4. GLOBAL CANCER BIOLOGICS 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
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
  - 4.3.5. Environmental
  - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL CANCER BIOLOGICS MARKET, BY PRODUCT**

- 5.1. Market Snapshot
- 5.2. Global Cancer Biologics Market by Product, Performance - Potential Analysis
- 5.3. Global Cancer Biologics Market Estimates & Forecasts by Product 2020-2030 (USD Billion)
- 5.4. Cancer Biologics Market, Sub Segment Analysis
  - 5.4.1. Monoclonal Antibodies
  - 5.4.2. Cytokine-Based Immunotherapy
  - 5.4.3. Cancer Vaccines
  - 5.4.4. CAR-T Cell Therapy
  - 5.4.5. Immune Checkpoint Inhibitors

## **CHAPTER 6. GLOBAL CANCER BIOLOGICS MARKET, BY APPLICATION**

- 6.1. Market Snapshot
- 6.2. Global Cancer Biologics Market by Application, Performance - Potential Analysis
- 6.3. Global Cancer Biologics Market Estimates & Forecasts by Application 2020-2030 (USD Billion)
- 6.4. Cancer Biologics Market, Sub Segment Analysis

- 6.4.1. Non-small Cell Lung Cancer
- 6.4.2. Prostate Cancer
- 6.4.3. Breast Cancer
- 6.4.4. Acute Myeloid Leukemia
- 6.4.5. Lymphoma
- 6.4.6. Others

## **CHAPTER 7. GLOBAL CANCER BIOLOGICS MARKET, BY DISTRIBUTION CHANNEL**

- 7.1. Market Snapshot
- 7.2. Global Cancer Biologics Market by Distribution Channel, Performance - Potential Analysis
- 7.3. Global Cancer Biologics Market Estimates & Forecasts by Distribution Channel 2020-2030 (USD Billion)
- 7.4. Cancer Biologics Market, Sub Segment Analysis
  - 7.4.1. Hospitals
  - 7.4.2. Clinics
  - 7.4.3. Others

## **CHAPTER 8. GLOBAL CANCER BIOLOGICS MARKET, REGIONAL ANALYSIS**

- 8.1. Top Leading Countries
- 8.2. Top Emerging Countries
- 8.3. Cancer Biologics Market, Regional Market Snapshot
- 8.4. North America Cancer Biologics Market
  - 8.4.1. U.S. Cancer Biologics Market
    - 8.4.1.1. Product breakdown estimates & forecasts, 2020-2030
    - 8.4.1.2. Application breakdown estimates & forecasts, 2020-2030
    - 8.4.1.3. Distribution Channel breakdown estimates & forecasts, 2020-2030
  - 8.4.2. Canada Cancer Biologics Market
- 8.5. Europe Cancer Biologics Market Snapshot
  - 8.5.1. U.K. Cancer Biologics Market
  - 8.5.2. Germany Cancer Biologics Market
  - 8.5.3. France Cancer Biologics Market
  - 8.5.4. Spain Cancer Biologics Market
  - 8.5.5. Italy Cancer Biologics Market
  - 8.5.6. Rest of Europe Cancer Biologics Market
- 8.6. Asia-Pacific Cancer Biologics Market Snapshot

- 8.6.1. China Cancer Biologics Market
- 8.6.2. India Cancer Biologics Market
- 8.6.3. Japan Cancer Biologics Market
- 8.6.4. Australia Cancer Biologics Market
- 8.6.5. South Korea Cancer Biologics Market
- 8.6.6. Rest of Asia Pacific Cancer Biologics Market
- 8.7. Latin America Cancer Biologics Market Snapshot
  - 8.7.1. Brazil Cancer Biologics Market
  - 8.7.2. Mexico Cancer Biologics Market
- 8.8. Middle East & Africa Cancer Biologics Market
  - 8.8.1. Saudi Arabia Cancer Biologics Market
  - 8.8.2. South Africa Cancer Biologics Market
  - 8.8.3. Rest of Middle East & Africa Cancer Biologics Market

## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Key Company SWOT Analysis
  - 9.1.1. Company
  - 9.1.2. Company
  - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
  - 9.3.1. Roche Holding AG
    - 9.3.1.1. Key Information
    - 9.3.1.2. Overview
    - 9.3.1.3. Financial (Subject to Data Availability)
    - 9.3.1.4. Product Summary
    - 9.3.1.5. Recent Developments
  - 9.3.2. Novartis AG
  - 9.3.3. Merck & Co., Inc.
  - 9.3.4. Bristol-Myers Squibb Company
  - 9.3.5. Amgen Inc.
  - 9.3.6. Johnson & Johnson
  - 9.3.7. Pfizer Inc.
  - 9.3.8. AstraZeneca plc
  - 9.3.9. Eli Lilly and Company
  - 9.3.10. AbbVie Inc.

## **CHAPTER 10. RESEARCH PROCESS**



## 10.1. Research Process

10.1.1. Data Mining

10.1.2. Analysis

10.1.3. Market Estimation

10.1.4. Validation

10.1.5. Publishing

## 10.2. Research Attributes

## 10.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Cancer Biologics Market, report scope

TABLE 2. Global Cancer Biologics Market estimates & forecasts by Region 2020-2030 (USD Billion)

TABLE 3. Global Cancer Biologics Market estimates & forecasts by Product 2020-2030 (USD Billion)

TABLE 4. Global Cancer Biologics Market estimates & forecasts by Application 2020-2030 (USD Billion)

TABLE 5. Global Cancer Biologics Market estimates & forecasts by Distribution Channel 2020-2030 (USD Billion)

TABLE 6. Global Cancer Biologics Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 7. Global Cancer Biologics Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 8. Global Cancer Biologics Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 9. Global Cancer Biologics Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 10. Global Cancer Biologics Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 11. Global Cancer Biologics Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 12. Global Cancer Biologics Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 13. Global Cancer Biologics Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 14. Global Cancer Biologics Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 15. Global Cancer Biologics Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 16. U.S. Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 17. U.S. Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 18. U.S. Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 19. Canada Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 20. Canada Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 21. Canada Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 22. UK Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 23. UK Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 24. UK Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 25. Germany Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 26. Germany Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. Germany Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 28. France Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 29. France Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. France Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 31. Italy Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 32. Italy Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Italy Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 34. Spain Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 35. Spain Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. Spain Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 37. RoE Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 38. RoE Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 39. RoE Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 40. China Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 41. China Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 42. China Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 43. India Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 44. India Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. India Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 46. Japan Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 47. Japan Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. Japan Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 49. South Korea Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 50. South Korea Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 51. South Korea Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 52. Australia Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 53. Australia Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. Australia Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 55. RoAPAC Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 56. RoAPAC Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. RoAPAC Cancer Biologics Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 58. Brazil Cancer Biologics Market estimates & forecasts, 2020-2030 (USD Billion)

Billion)

TABLE 59. Brazil Cancer Biologics Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 60. Brazil Cancer Biologics Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 61. Mexico Cancer Biologics Market estimates & forecasts, 2020-2030 (USD  
Billion)

TABLE 62. Mexico Cancer Biologics Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 63. Mexico Cancer Biologics Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 64. RoLA Cancer Biologics Market estimates & forecasts, 2020-2030 (USD  
Billion)

TABLE 65. RoLA Cancer Biologics Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 66. RoLA Cancer Biologics Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 67. Saudi Arabia Cancer Biologics Market estimates & forecasts, 2020-2030  
(USD Billion)

TABLE 68. South Africa Cancer Biologics Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 69. RoMEA Cancer Biologics Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 70. List of secondary sources, used in the study of global Cancer Biologics  
Market

TABLE 71. List of primary sources, used in the study of global Cancer Biologics Market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final  
deliverable

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Cancer Biologics Market, research methodology
  - FIG 2. Global Cancer Biologics Market, Market estimation techniques
  - FIG 3. Global Market size estimates & forecast methods
  - FIG 4. Global Cancer Biologics Market, key trends 2022
  - FIG 5. Global Cancer Biologics Market, growth prospects 2023-2030
  - FIG 6. Global Cancer Biologics Market, porters 5 force model
  - FIG 7. Global Cancer Biologics Market, pest analysis
  - FIG 8. Global Cancer Biologics Market, value chain analysis
  - FIG 9. Global Cancer Biologics Market by segment, 2020 & 2030 (USD Billion)
  - FIG 10. Global Cancer Biologics Market by segment, 2020 & 2030 (USD Billion)
  - FIG 11. Global Cancer Biologics Market by segment, 2020 & 2030 (USD Billion)
  - FIG 12. Global Cancer Biologics Market by segment, 2020 & 2030 (USD Billion)
  - FIG 13. Global Cancer Biologics Market by segment, 2020 & 2030 (USD Billion)
  - FIG 14. Global Cancer Biologics Market, regional snapshot 2020 & 2030
  - FIG 15. North America Cancer Biologics Market 2020 & 2030 (USD Billion)
  - FIG 16. Europe Cancer Biologics Market 2020 & 2030 (USD Billion)
  - FIG 17. Asia Pacific Cancer Biologics Market 2020 & 2030 (USD Billion)
  - FIG 18. Latin America Cancer Biologics Market 2020 & 2030 (USD Billion)
  - FIG 19. Middle East & Africa Cancer Biologics Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

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