

Custom Antibody Market Size, Share & Trends Analysis By Type, By Service, By Source, By Research Area, By End-User, Regional Outlook, Competitive Strategies and Segment Forecasts to 2030

<https://marketpublishers.com/r/C1871631299EEN.html>

Date: April 2022

Pages: 228

Price: US\$ 4,250.00 (Single User License)

ID: C1871631299EEN

Abstracts

Global Custom Antibody Market projected to be worth USD 889.6 million by 2030.

According to SPER Market Research, the Custom Antibody Market estimated to reach USD 889.6 million by 2030 with a CAGR of 9.4%.

Increasing industry-academia collaborations, growing research activity particularly in the life sciences industry; are the key that impel the market expansion.

Impact of COVID-19 on the Custom Antibody Market

Increase in research activities, availability of funding for research and the demand for antibodies, pharmaceutical companies, and small start-ups, has taken step to develop treatments and vaccines that target the infection. So there is a positive impact in this custom antibody market.

Scope of the report:

Market size available for years 2019-2030

Base year considered 2021

Forecast period 2022-2030

Segments covered By Type, By Service, By Source, By Research Area, By End-User, By Region

Geographies covered North America, Europe, Asia Pacific, Latin America, Middle East, Africa

Companies Covered BioLegend, Bio-Rad Laboratories, Inc., Cell Signaling Technology, Inc., GenScript, Merck Group, Rockland Immunochemicals, Thermo Fisher Scientific, Inc.

Driver: growing research activities and funding

Growing research activities and funding, quality concerns over catalogue antibodies, increasing industry-academia collaborations, rising focus on therapeutic antibodies and extensive pipeline drugs; are the key factors that drive the market expansion.

Restraint:

Antibody development is a costly and time consuming process that resists the market expansion.

Opportunity: Increasing demand for personalized medicine in protein therapeutics

Growing demand for personalized medicine in protein therapeutics, rising focus on biomarker discovery, high growth opportunities in developing countries.

Challenges: Presence of Alternative Antibodies

Availability of alternative antibodies in the market that is a challenge to the custom antibody market expansion.

Global Custom Antibody Market, By Type:

Based on the Type, Global Custom Antibody Market is segmented as; Monoclonal Antibodies, Other Custom Antibodies, Polyclonal Antibodies, Recombinant Antibodies.

Global Custom Antibody Market, By Service:

Based on the Service, Global Custom Antibody Market is segmented as; Antibody Development, Antibody Production & Purification, Antibody Fragmentation & Labeling.

Global Custom Antibody Market, By Source:

Based on the Source, Global Custom Antibody Market is segmented as; Mice, Rabbits, Other Sources.

Global Custom Antibody Market, By Research Area:

Based on the Research Area, Global Custom Antibody Market is segmented as; Cardiovascular Disease, Immunology, Infectious Diseases, Neurobiology, Oncology, Other Research Areas, Stem Cells.

Global Custom Antibody Market, By End-User:

Based on the End-User, Global Custom Antibody Market is segmented as; Academic & Research Institutes, Contract Research organizations, Pharmaceutical & Biotechnology Companies.

Global Custom Antibody Market, By Region:

North America owns the biggest share of the Global Custom Antibody Market; this is because of increasing research in the fields of genomics and proteomics, antibody-based therapeutics. The growing investments in the development of structure-based drug designs, and growing demand for high-quality research tools for data reproducibility.

Contents

1. INTRODUCTION

- 1.1. Scope of the report
- 1.2. Market segment analysis

2. RESEARCH METHODOLOGY

- 2.1 Research data source
 - 2.1.1 Secondary data
 - 2.1.2 Primary data
 - 2.1.3 SPER's internal database
 - 2.1.4 Premium insight from KOL's
- 2.2 Market size estimation
 - 2.2.1 Top-down and Bottom-up approach
- 2.3 Data triangulation

3. EXECUTIVE SUMMARY

4. MARKET DYNAMICS

- 4.1. Driver, Restraint, Opportunity and Challenges analysis
 - 4.1.1 Drivers
 - 4.1.2 Restraints
 - 4.1.3 Opportunities
 - 4.1.4 Challenges
- 4.2. COVID-19 Impacts of the Custom Antibody Market

5. MARKET VARIABLES AND OUTLOOK

- 5.1. SWOT analysis
 - 5.1.1 Strengths
 - 5.1.2 Weaknesses
 - 5.1.3 Opportunities
 - 5.1.4 Threats
- 5.2. PESTEL analysis
 - 5.2.1 Political landscape
 - 5.2.2 Economic landscape

- 5.2.3 Social landscape
- 5.2.4 Technological landscape
- 5.2.5 Environmental landscape
- 5.2.6 Legal landscape
- 5.3. PORTER'S five forces analysis
 - 5.3.1 Bargaining power of suppliers
 - 5.3.2 Bargaining power of Buyers
 - 5.3.3 Threat of Substitute
 - 5.3.4 Threat of new entrant
 - 5.3.5 Competitive rivalry
- 5.4. Heat map analysis

6. GLOBAL CUSTOM ANTIBODY MARKET, BY TYPE, 2019-2030 (USD MILLION)

- 6.1. Monoclonal Antibodies
- 6.2. Other Custom Antibodies
- 6.3. Polyclonal Antibodies
- 6.4. Recombinant Antibodies

7. GLOBAL CUSTOM ANTIBODY MARKET, BY SERVICE, 2019-2030 (USD MILLION)

- 7.1. Antibody Development
- 7.2. Antibody Production & Purification
- 7.3. Antibody Fragmentation & Labeling

8. GLOBAL CUSTOM ANTIBODY MARKET, BY SOURCE, 2019-2030 (USD MILLION)

- 8.1. Mice
- 8.2. Rabbits
- 8.3. Other Sources

9. GLOBAL CUSTOM ANTIBODY MARKET, BY RESEARCH AREA, 2019-2030 (USD MILLION)

- 9.1. Cardiovascular Disease
- 9.2. Immunology
- 9.3. Infectious Diseases

- 9.4. Neurobiology
- 9.5. Oncology
- 9.6. Other Research Areas
- 9.7. Stem Cells

10. GLOBAL CUSTOM ANTIBODY MARKET, BY END-USER, 2019-2030 (USD MILLION)

- 10.1. Academic & Research Institutes
- 10.2. Contract Research organizations
- 10.3. Pharmaceutical & Biotechnology Companies

11. GLOBAL CUSTOM ANTIBODY MARKET, BY REGION, 2019-2030 (USD MILLION)

- 11.1. North America
 - 11.1.1. United States
 - 11.1.2. Canada
 - 11.1.3. Mexico
- 11.2. Europe
 - 11.2.1. Germany
 - 11.2.2. United Kingdom
 - 11.2.3. France
 - 11.2.4. Italy
 - 11.2.5. Spain
 - 11.2.6. Rest of Europe
- 11.3. Asia-Pacific
 - 11.3.1. China
 - 11.3.2. Japan
 - 11.3.3. India
 - 11.3.4. Australia
 - 11.3.5. South Korea
 - 11.3.6. Rest of Asia-Pacific
- 11.4. South America
 - 11.4.1. Brazil
 - 11.4.2. Argentina
 - 11.4.3. Rest of South America
- 11.5. Middle East & Africa
 - 11.5.1. Kingdom of Saudi Arabia

- 11.5.2. United Arab Emirates
- 11.5.3. Rest of Middle East & Africa

12. COMPANY PROFILES

12. 1. BIOLEGEND

- 12.1.1. Company details
- 12.1.2. Financial outlook
- 12.1.3. Product summary
- 12.1.4. Recent developments
- 12.2. Bio-Rad Laboratories, Inc.
- 12.3. Cell Signaling Technology, Inc.
 - 12.3.1. Company details
 - 12.3.2. Financial outlook
 - 12.3.3. Product summary
 - 12.3.4. Recent developments
- 12.4. GenScript
 - 12.4.1. Company details
 - 12.4.2. Financial outlook
 - 12.4.3. Product summary
 - 12.4.4. Recent developments

12. 5. MERCK GROUP

- 12.5.1. Company details
- 12.5.2. Financial outlook
- 12.5.3. Product summary
- 12.5.4. Recent developments

12. 6. ROCKLAND IMMUNOCHEMICALS

- 12.6.1. Company details
- 12.6.2. Financial outlook
- 12.6.3. Product summary
- 12.6.4. Recent developments

12. 7. THERMO FISHER SCIENTIFIC, INC

- 12.7.1. Company details
- 12.7.2. Financial outlook
- 12.7.3. Product summary
- 12.7.4. Recent developments

I would like to order

Product name: Custom Antibody Market Size, Share & Trends Analysis By Type, By Service, By Source, By Research Area, By End-User, Regional Outlook, Competitive Strategies and Segment Forecasts to 2030

Product link: <https://marketpublishers.com/r/C1871631299EEN.html>

Price: US\$ 4,250.00 (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/C1871631299EEN.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