

# **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**

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## **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.

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