Global Biochips Market Analysis & Trends - Industry Forecast to 2025

Description:

This industry report analyzes the global markets for Biochips across all the given segments on global as well as regional levels presented in the research scope. The study provides historical market data for 2013, 2014 revenue estimations are presented for 2015 and forecasts from 2016 till 2025.

The study focuses on market trends, leading players, supply chain trends, technological innovations, key developments, and future strategies. With comprehensive market assessment across the major geographies such as North America, Europe, Asia Pacific, Middle East, Latin America and Rest of the world the report is a valuable asset for the existing players, new entrants and the future investors.

The study presents detailed market analysis with inputs derived from industry professionals across the value chain. A special focus has been made on 23 countries such as U.S., Canada, Mexico, U.K., Germany, Spain, France, Italy, China, Brazil, Saudi Arabia, South Africa, etc. The market data is gathered from extensive primary interviews and secondary research. The market size is calculated based on the revenue generated through sales from all the given segments and sub segments in the research scope. The market sizing analysis includes both top-down and bottom-up approaches for data validation and accuracy measures.

The Global Biochips Market is poised to grow at a CAGR of around 19.2% over the next decade to reach approximately $44.3 billion by 2025.

The Biochips Market report provides data tables, includes charts and graphs for visual analysis.

Regional Analysis:

North America
- US
- Canada
- Mexico

Europe
- France
- Germany
- Italy
- Spain
- UK
- Rest of Europe

Asia Pacific
- China
- Japan
- India
- Australia
- New Zealand
- Rest of Asia

Middle East
- Saudi Arabia
- UAE
- Rest of Middle East

Latin America
- Argentina
- Brazil
- Rest of Latin America

Rest of the World
- Africa
- Caribbean

Report Highlights:

- The report provides a detailed analysis on current and future market trends to identify the investment opportunities
- Market forecasts till 2025, using estimated market values as the base numbers
- Key market trends across the business segments, Regions and Countries
- Key developments and strategies observed in the market
- Market Dynamics such as Drivers, Restraints, Opportunities and other trends
- In-depth company profiles of key players and upcoming prominent players
- Growth prospects among the emerging nations through 2025
- Market opportunities and recommendations for new investments

Contents:

1 Market Outline
   1.1 Research Methodology
   1.1.1 Research Approach & Sources
   1.2 Market Trends
   1.3 Regulatory Factors
   1.4 Product Analysis
   1.5 End User Analysis
   1.6 Application Analysis
   1.7 Strategic Benchmarking
   1.8 Opportunity Analysis

2 Executive Summary

3 Market Overview
   3.1 Current Trends
      3.1.1 Outsourcing of technology by pharmaceutical companies in developing regions
      3.1.2 Growing usage of biochips owing to rising incidence of cancer
      3.1.3 Recent Technological Developments of Biochips
      3.1.4 Growth Opportunities/Investment Opportunities
   3.2 Drivers
   3.3 Constraints
   3.4 Industry Attractiveness
      3.4.1 Bargaining power of suppliers
      3.4.2 Bargaining power of buyers
      3.4.3 Threat of substitutes
      3.4.4 Threat of new entrants
      3.4.5 Competitive rivalry

4 Biochips Market, By Product
   4.1 Tissue Biochips
      4.1.1 Tissue Biochips Market Forecast to 2025 (US$ MN)
   4.2 Lab on a chip/ Microfluidics
      4.2.1 Lab on a chip/ Microfluidics Market Forecast to 2025 (US$ MN)
   4.3 Carbohydrate Biochips
      4.3.1 Carbohydrate Biochips Market Forecast to 2025 (US$ MN)
   4.4 DNA Chips
      4.4.1 DNA Chips Market Forecast to 2025 (US$ MN)
   4.5 Protein Chips
      4.5.1 Protein Chips Market Forecast to 2025 (US$ MN)
   4.6 Other Arrays
      4.6.1 Other Arrays Market Forecast to 2025 (US$ MN)
      4.6.1.1 Cell Arrays
   4.6.1.1.1 Cell Arrays Market Forecast to 2025 (US$ MN)

5 Biochips Market, By End User
   5.1 Academic & Research Institutes
      5.1.1 Academic & Research Institutes Market Forecast to 2025 (US$ MN)
   5.2 Biotechnology and Pharmaceutical Companies
5.2.1 Biotechnology and Pharmaceutical Companies Market Forecast to 2025 (US$ MN)
5.3 Hospitals and Diagnostics Centers
5.3.1 Hospitals and Diagnostics Centers Market Forecast to 2025 (US$ MN)
5.4 Other End Users
5.4.1 Other End Users Market Forecast to 2025 (US$ MN)
5.4.1.1 Forensic Labs
5.4.1.2 Nursing Homes
5.4.1.2.1 Nursing Homes Market Forecast to 2025 (US$ MN)
5.4.1.3 Blood Banks
5.4.1.3.1 Blood Banks Market Forecast to 2025 (US$ MN)
5.4.1.4 Home Health Agencies
5.4.1.4.1 Home Health Agencies Market Forecast to 2025 (US$ MN)
5.4.1.5 CROs
5.4.1.5.1 CROs Market Forecast to 2025 (US$ MN)
5.4.1.6 Local Public Health Laboratories
5.4.1.6.1 Local Public Health Laboratories Market Forecast to 2025 (US$ MN)
5.4.1.7 Point-Of-Care Settings
5.4.1.7.1 Point-Of-Care Settings Market Forecast to 2025 (US$ MN)

6 Biochips Market, By Fabrication Technology
6.1 Microfluidics
6.1.1 Microfluidics Market Forecast to 2025 (US$ MN)
6.2 Microarrays
6.2.1 Microarrays Market Forecast to 2025 (US$ MN)

7 Biochips Market, By Application
7.1 High-Throughput Screening
7.1.1 High-Throughput Screening Market Forecast to 2025 (US$ MN)
7.2 Clinical Diagnostics
7.2.1 Clinical Diagnostics Market Forecast to 2025 (US$ MN)
7.3 Gene Sequencing
7.3.1 Gene Sequencing Market Forecast to 2025 (US$ MN)
7.4 Cancer Diagnosis & Treatment
7.4.1 Cancer Diagnosis & Treatment Market Forecast to 2025 (US$ MN)
7.5 SNP Genotyping
7.5.1 SNP Genotyping Market Forecast to 2025 (US$ MN)
7.6 Agricultural Biotechnology
7.6.1 Agricultural Biotechnology Market Forecast to 2025 (US$ MN)
7.7 Gene Expression
7.7.1 Gene Expression Market Forecast to 2025 (US$ MN)
7.8 Diagnostics
7.8.1 Diagnostics Market Forecast to 2025 (US$ MN)
7.9 Proteomics
7.9.1 Proteomics Market Forecast to 2025 (US$ MN)
7.10 Drug Discovery
7.10.1 Drug Discovery Market Forecast to 2025 (US$ MN)
7.11 IVD & POC
7.11.1 IVD & POC Market Forecast to 2025 (US$ MN)
7.12 Expression Profiling
7.12.1 Expression Profiling Market Forecast to 2025 (US$ MN)
7.13 Toxicogenomics
7.13.1 Toxicogenomics Market Forecast to 2025 (US$ MN)
7.14 Genomics
7.14.1 Genomics Market Forecast to 2025 (US$ MN)

8 Biochips Market, By Geography
8.1 North America
8.1.1 North America Market Forecast by Countries to 2025 (US$ MN)
8.2 Europe
8.2.1 Europe Market Forecast by Countries to 2025 (US$ MN)
8.3 Asia Pacific
8.3.1 Asia Pacific Market Forecast by Countries to 2025 (US$ MN)
8.4 Middle East
8.4.1 Middle East Market Forecast by Countries to 2025 (US$ MN)
8.5 Latin America
8.5.1 Latin America Market Forecast by Countries to 2025 (US$ MN)
8.6 Rest of the World (RoW)
8.6.1 RoW Market Forecast by Countries to 2025 (US$ MN)

9 Leading Companies
9.1 Bio-Rad Laboratories Inc.
9.2 Roche Diagnostics
9.3 Abbott Laboratories
9.4 Affymetrix Inc
9.5 EMD Millipore
9.6 Fluidigm Corporation
9.7 Biomerieux SA
9.8 Life Technologies Corp
9.9 Thermo Fisher Scientific, Inc.
9.10 Cepheid Inc.
9.11 Beckman Coulter Inc
9.12 GE Healthcare
9.13 Perkinelmer, Inc.
9.14 Illumina, Inc.
9.15 Agilent Technologies, Inc.

List of Tables
Table 1 Global Biochips Market By Geography, Market Forecast (2015-2025) (US$ MN)
Table 2 Global Biochips Market By Product, Market Forecast (2015-2025) (US$ MN)
Table 3 Global Biochips Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 4 Global Biochips Market By Fabrication Technology, Market Forecast (2015-2025) (US$ MN)
Table 5 Global Biochips Market By Application, Market Forecast (2015-2025) (US$ MN)
Table 6 North America Biochips Market By Country, Market Forecast (2015-2025) (US$ MN)
Table 7 North America Biochips Market By Product, Market Forecast (2015-2025) (US$ MN)
Table 8 North America Biochips Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 9 North America Biochips Market By Fabrication Technology, Market Forecast (2015-2025) (US$ MN)
Table 10 North America Biochips Market By Application, Market Forecast (2015-2025) (US$ MN)
Table 11 Europe Biochips Market By Country, Market Forecast (2015-2025) (US$ MN)
Table 12 Europe Biochips Market By Product, Market Forecast (2015-2025) (US$ MN)
Table 13 Europe Biochips Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 14 Europe Biochips Market By Fabrication Technology, Market Forecast (2015-2025) (US$ MN)
Table 15 Europe Biochips Market By Application, Market Forecast (2015-2025) (US$ MN)
Table 16 Asia Pacific Biochips Market By Country, Market Forecast (2015-2025) (US$ MN)
Table 17 Asia Pacific Biochips Market By Product, Market Forecast (2015-2025) (US$ MN)
Table 18 Asia Pacific Biochips Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 19 Asia Pacific Biochips Market By Fabrication Technology, Market Forecast (2015-2025) (US$ MN)
Table 20 Asia Pacific Biochips Market By Application, Market Forecast (2015-2025) (US$ MN)
Table 21 Middle East Biochips Market By Country, Market Forecast (2015-2025) (US$ MN)
Table 22 Middle East Biochips Market By Product, Market Forecast (2015-2025) (US$ MN)
Table 23 Middle East Biochips Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 24 Middle East Biochips Market By Fabrication Technology, Market Forecast (2015-2025) (US$ MN)
Table 25 Middle East Biochips Market By Application, Market Forecast (2015-2025) (US$ MN)
Table 26 Latin America Biochips Market By Country, Market Forecast (2015-2025) (US$ MN)
Table 27 Latin America Biochips Market By Product, Market Forecast (2015-2025) (US$ MN)
Table 28 Latin America Biochips Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 29 Latin America Biochips Market By Fabrication Technology, Market Forecast (2015-2025) (US$ MN)
Table 30 Latin America Biochips Market By Application, Market Forecast (2015-2025) (US$ MN)
Table 31 RoW Biochips Market By Country, Market Forecast (2015-2025) (US$ MN)
Table 32 RoW Biochips Market By Product, Market Forecast (2015-2025) (US$ MN)
Table 33 RoW Biochips Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 34 RoW Biochips Market By Fabrication Technology, Market Forecast (2015-2025) (US$ MN)
Table 35 RoW Biochips Market By Application, Market Forecast (2015-2025) (US$ MN)
Ordering:

Order Online - [http://www.researchandmarkets.com/reports/3757026/](http://www.researchandmarkets.com/reports/3757026/)

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit
http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Global Biochips Market Analysis & Trends - Industry Forecast to 2025
Web Address: http://www.researchandmarkets.com/reports/3757026/
Office Code: SCH367B3

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td></td>
<td>USD 4200</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License</td>
<td></td>
<td>USD 5300</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td></td>
<td>USD 7000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title:        | Mr □  Mrs □  Dr □  Miss □  Ms □  Prof □
First Name:  | ____________________________________
Last Name:   | ____________________________________
Email Address: * | ____________________________________
Job Title:   | ____________________________________
Organisation: | ____________________________________
Address:     | ____________________________________
City:        | ____________________________________
Postal / Zip Code: | ____________________________________
Country:     | ____________________________________
Phone Number: | ____________________________________
Fax Number:  | ____________________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp