

Liquid Biopsy Market Size, Trends, Analysis, and Outlook By Products and Services (Assay Kits, Instruments, Services), By Circulating Biomarkers (Circulating Tumor Cells, Circulating Tumor DNA (ctDNA), Cell-free DNA (cfDNA), Extracellular Vesicles (EVS), Others), By Application (Cancer Application, Non-cancer Applications), By Technology (Multi-gene Parallel Analysis using NGS, Single-gene Analysis using PCR Microarrays), By Clinical Application (Early Cancer Screening, Therapy Selection, Treatment Monitoring, Recurrence Monitoring), By End-User (Reference Laboratories, Hospitals and Physician Laboratories, Academic & Research Centers, Others), by Country, Segment, and Companies, 2024-2032

https://marketpublishers.com/r/LCC8B5C79091EN.html

Date: April 2024

Pages: 205

Price: US\$ 3,980.00 (Single User License)

ID: LCC8B5C79091EN

# **Abstracts**

The global Liquid Biopsy market size is poised to register 13% growth from 2024 to 2032, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Liquid Biopsy market across By Products and Services (Assay Kits, Instruments, Services), By Circulating Biomarkers (Circulating Tumor Cells, Circulating Tumor DNA (ctDNA), Cell-free DNA (cfDNA), Extracellular Vesicles (EVS), Others), By Application (Cancer Application, Non-cancer Applications), By Technology (Multi-gene Parallel Analysis using NGS, Single-gene Analysis using PCR Microarrays), By Clinical Application (Early Cancer Screening, Therapy Selection,



Treatment Monitoring, Recurrence Monitoring), By End-User (Reference Laboratories, Hospitals and Physician Laboratories, Academic & Research Centers, Others)

The liquid biopsy market is characterized by the increasing adoption of non-invasive cancer diagnostic methods, advancements in circulating tumor DNA (ctDNA) and circulating tumor cells (CTCs) analysis, and the growing emphasis on personalized medicine and early cancer detection. By 2030, the market is poised to witness steady growth, driven by expansions in cancer screening, treatment monitoring, and therapy selection. Further, expanding applications in solid tumors, hematologic malignancies, and metastatic cancer are expected to drive market expansion, enabling oncologists, pathologists, and diagnostic companies to analyze tumor biomarkers and genetic mutations through liquid biopsy tests that offer sensitivity, specificity, and actionable insights for precision oncology and patient care in the liquid biopsy market and cancer diagnostics field.

Liquid Biopsy Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Liquid Biopsy market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Liquid Biopsy survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Liquid Biopsy industry.

Key market trends defining the global Liquid Biopsy demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Liquid Biopsy Market Segmentation- Industry Share, Market Size, and Outlook to 2032

The Liquid Biopsy industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion



into these niche segments. The report presents the market size outlook across segments to support Liquid Biopsy companies scaling up production in these subsegments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Liquid Biopsy industry

Leading Liquid Biopsy companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Liquid Biopsy companies.

Liquid Biopsy Market Study- Strategic Analysis Review

The Liquid Biopsy market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Liquid Biopsy Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Liquid Biopsy industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2032 in three case scenarios-low case, reference case, and high case scenarios.



### Liquid Biopsy Country Analysis and Revenue Outlook to 2032

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2032. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2032.

North America Liquid Biopsy Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong healthcare infrastructure. Leading companies focus on new product launches in the changing environment. The US healthcare expenditure is expected to grow to \$4.8 trillion in 2024 (around 3.7% growth in 2024), potentially driving demand for various Liquid Biopsy market segments. Similarly, Strong market demand is encouraging Canadian Liquid Biopsy companies to invest in niche segments. Further, as Mexico continues to strengthen its relations and invest in technological advancements, the Mexico Liquid Biopsy market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Liquid Biopsy Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Liquid Biopsy industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of vendors in identifying and leveraging new growth prospects positions the European Liquid Biopsy market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Liquid Biopsy Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Liquid Biopsy in Asia Pacific. In particular, China, India, and South East Asian Liquid Biopsy markets present.



a compelling outlook for 2032, acting as a magnet for both domestic and multinational vendors seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major countries in the APAC region.

Latin America Liquid Biopsy Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Liquid Biopsy Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Liquid Biopsy market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Liquid Biopsy.

Liquid Biopsy Market Company Profiles

The global Liquid Biopsy market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Biocept Inc, Bio-Rad Laboratories Inc, Exact Sciences Corp, F. Hoffmann-La Roche Ltd, Guardant Health Inc, Illumina Inc, MDxHealth, Myriad Genetics Inc, QIAGEN N.V., Sysmex Inostics, Thermo Fisher Scientific Inc.

Recent Liquid Biopsy Market Developments

The global Liquid Biopsy market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals,



and other updates in the industry.

Liquid Biopsy Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2032 (Forecast

Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local

Currency)

**Qualitative Analysis** 

**Pricing Analysis** 

Value Chain Analysis

**SWOT Profile** 

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

By Products and Services

**Assay Kits** 

Instruments

Services



By Circulating Biomarkers

Hospitals and Physician Laboratories

Circulating Tumor Cells		
Circulating Tumor DNA (ctDNA)		
Cell-free DNA (cfDNA)		
Extracellular Vesicles (EVS)		
Others		
By Application		
Cancer Application		
Non-cancer Applications		
By Technology		
Multi-gene Parallel Analysis using NGS		
Single-gene Analysis using PCR Microarrays		
By Clinical Application		
Early Cancer Screening		
Therapy Selection		
Treatment Monitoring		
Recurrence Monitoring		
By End-User		
Reference Laboratories		

Liquid Biopsy Market Size, Trends, Analysis, and Outlook By Products and Services (Assay Kits, Instruments, Se...



Academic & Research Centers

Others		
Geographical Segmentation:		
North America (3 markets)		
Europe (6 markets)		
Asia Pacific (6 markets)		
Latin America (3 markets)		
Middle East Africa (5 markets)		
Companies		
Biocept Inc		
Bio-Rad Laboratories Inc		
Exact Sciences Corp		
F. Hoffmann-La Roche Ltd		
Guardant Health Inc		
Illumina Inc		
MDxHealth		
Myriad Genetics Inc		
QIAGEN N.V.		
Sysmex Inostics		

Liquid Biopsy Market Size, Trends, Analysis, and Outlook By Products and Services (Assay Kits, Instruments, Se...



Thermo Fisher Scientific Inc

Formats Available: Excel, PDF, and PPT



## **Contents**

#### 1. EXECUTIVE SUMMARY

- 1.1 Liquid Biopsy Market Overview and Key Findings, 2024
- 1.2 Liquid Biopsy Market Size and Growth Outlook, 2021-2030
- 1.3 Liquid Biopsy Market Growth Opportunities to 2030
- 1.4 Key Liquid Biopsy Market Trends and Challenges
  - 1.4.1 Liquid Biopsy Market Drivers and Trends
  - 1.4.2 Liquid Biopsy Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Liquid Biopsy Companies

### 2. LIQUID BIOPSY MARKET SIZE OUTLOOK TO 2030

- 2.1 Liquid Biopsy Market Size Outlook, USD Million, 2021-2030
- 2.2 Liquid Biopsy Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

### 3. LIQUID BIOPSY MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
- \* Threat of New Entrants
- \* Threat of Substitutes
- \* Intensity of Competitive Rivalry
- \* Bargaining Power of Buyers
- \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

### 4. LIQUID BIOPSY MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030

By Products and Services

Assay Kits

Instruments

Services



By Circulating Biomarkers

Circulating Tumor Cells

Circulating Tumor DNA (ctDNA)

Cell-free DNA (cfDNA)

Extracellular Vesicles (EVS)

Others

By Application

**Cancer Application** 

Non-cancer Applications

By Technology

Multi-gene Parallel Analysis using NGS

Single-gene Analysis using PCR Microarrays

By Clinical Application

Early Cancer Screening

Therapy Selection

**Treatment Monitoring** 

Recurrence Monitoring

By End-User

Reference Laboratories

Hospitals and Physician Laboratories

Academic & Research Centers

Others

- 4.3 Growth Prospects and Niche Opportunities, 2023-2030
- 4.4 Regional comparison of Market Growth, CAGR, 2023-2030

#### 5. REGION-WISE MARKET OUTLOOK TO 2030

- 5.1 Key Findings for Asia Pacific Liquid Biopsy Market, 2025
- 5.2 Asia Pacific Liquid Biopsy Market Size Outlook by Type, 2021-2030
- 5.3 Asia Pacific Liquid Biopsy Market Size Outlook by Application, 2021-2030
- 5.4 Key Findings for Europe Liquid Biopsy Market, 2025
- 5.5 Europe Liquid Biopsy Market Size Outlook by Type, 2021- 2030
- 5.6 Europe Liquid Biopsy Market Size Outlook by Application, 2021- 2030
- 5.7 Key Findings for North America Liquid Biopsy Market, 2025
- 5.8 North America Liquid Biopsy Market Size Outlook by Type, 2021- 2030
- 5.9 North America Liquid Biopsy Market Size Outlook by Application, 2021-2030
- 5.10 Key Findings for South America Liquid Biopsy Market, 2025
- 5.11 South America Pacific Liquid Biopsy Market Size Outlook by Type, 2021- 2030
- 5.12 South America Liquid Biopsy Market Size Outlook by Application, 2021- 2030



- 5.13 Key Findings for Middle East and Africa Liquid Biopsy Market, 2025
- 5.14 Middle East Africa Liquid Biopsy Market Size Outlook by Type, 2021-2030
- 5.15 Middle East Africa Liquid Biopsy Market Size Outlook by Application, 2021-2030

#### 6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

- 6.1 US Liquid Biopsy Market Size Outlook and Revenue Growth Forecasts
- 6.2 US Liquid Biopsy Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Liquid Biopsy Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico Liquid Biopsy Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Liquid Biopsy Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France Liquid Biopsy Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK Liquid Biopsy Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Liquid Biopsy Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy Liquid Biopsy Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Liquid Biopsy Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Liquid Biopsy Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Liquid Biopsy Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Liquid Biopsy Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Liquid Biopsy Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Liquid Biopsy Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Liquid Biopsy Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Liquid Biopsy Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts



- 6.34 Brazil Liquid Biopsy Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Liquid Biopsy Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Liquid Biopsy Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Liquid Biopsy Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Liquid Biopsy Industry Drivers and Opportunities

### 7. LIQUID BIOPSY MARKET OUTLOOK ACROSS SCENARIOS

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

#### 8. LIQUID BIOPSY COMPANY PROFILES

- 8.1 Profiles of Leading Liquid Biopsy Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

Biocept Inc

Bio-Rad Laboratories Inc

**Exact Sciences Corp** 

F. Hoffmann-La Roche Ltd

Guardant Health Inc.

Illumina Inc

MDxHealth

Myriad Genetics Inc

QIAGEN N.V.

**Sysmex Inostics** 

Thermo Fisher Scientific Inc.

#### 9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions



9.5 Contact Information



### I would like to order

Product name: Liquid Biopsy Market Size, Trends, Analysis, and Outlook By Products and Services (Assay Kits, Instruments, Services), By Circulating Biomarkers (Circulating Tumor Cells, Circulating Tumor DNA (ctDNA), Cell-free DNA (cfDNA), Extracellular Vesicles (EVS), Others), By Application (Cancer Application, Non-cancer Applications), By Technology (Multi-gene Parallel Analysis using NGS, Single-gene Analysis using PCR Microarrays), By Clinical Application (Early Cancer Screening, Therapy Selection, Treatment Monitoring, Recurrence Monitoring), By End-User (Reference Laboratories, Hospitals and Physician Laboratories, Academic & Research Centers, Others), by Country, Segment, and Companies, 2024-2032

Product link: <a href="https://marketpublishers.com/r/LCC8B5C79091EN.html">https://marketpublishers.com/r/LCC8B5C79091EN.html</a>

Price: US\$ 3,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# Payment

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/LCC8B5C79091EN.html">https://marketpublishers.com/r/LCC8B5C79091EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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