

Global EV-Based Liquid Biopsy Market - A Global and Regional Analysis: Focus on Offering, Workflow, Sample Type, End User, Technology, Regional Analysis, and Competitive Landscape - Analysis and Forecast, 2023-2032

<https://marketpublishers.com/r/GCD062323DB3EN.html>

Date: July 2023

Pages: 166

Price: US\$ 5,500.00 (Single User License)

ID: GCD062323DB3EN

Abstracts

Global EV-Based Liquid Biopsy Market Overview

The global EV-based liquid biopsy market was valued at \$78.22 million in 2022 and is anticipated to reach \$455.53 million by 2032, witnessing a CAGR of 19.73% during the forecast period 2023-2032. The global EV-based liquid biopsy market is expected to be driven by ongoing technological advancements, increasing adoption by healthcare providers, and a growing focus on personalized medicine.

Market Lifecycle Stage

The global EV-based liquid biopsy market is in progressing phase, which can be attributed to the increase in academic research and approval of products in the market. Furthermore, the expanding applications of EV-based liquid biopsy in personalized medicine and precision oncology are projected to drive further market expansion.

Impact

The adoption of EV-based liquid biopsy has revolutionized disease diagnosis and monitoring, offering numerous benefits over traditional biopsy methods. Its non-invasiveness, real-time monitoring capabilities, and potential for early disease detection have transformed the field of healthcare diagnostics. By providing a less invasive and more accessible method for detecting and monitoring diseases, particularly cancer, EV-

based liquid biopsy has improved patient experiences, reduced healthcare costs, and enhanced overall healthcare outcomes. In addition, the entry of several established players, such as Thermo Fisher Scientific Inc., QIAGEN N.V., and Bio-Techne Corporation, is expected to aid the market growth.

Furthermore, the growth of the EV-based liquid biopsy market has stimulated research and development activities, fostered collaborations between industry players and academic institutions, and generated economic opportunities.

Market Segmentation:

Segmentation 1: by Offering

Kits and Assays

Services

Instruments

Kits and Assays Segment to Dominate the Global EV-Based Liquid Biopsy Market (by Offering)

Based on offering, the kits and assays segment dominated the global EV-based liquid biopsy market in FY2022. The increasing adoption of isolation kits, assays, and accessories contributed to the prominence of this segment. Various exosome and EV isolation kits are being used to carry out several procedures and liquid biopsy tests.

Segmentation 2: by Technology

Isolation

Analysis

Isolation Segment to Dominate the Global EV-Based Liquid Biopsy Market (by Technology)

Based on technology, the isolation segment dominated the global EV-based liquid

biopsy market in FY2022. Under isolation technology, precipitation emerged as the most common technology used.

Segmentation 3: by Workflow

Sample Preparation

Sequencing

Data Analysis

Sample Preparation Segment to Dominate the Global EV-Based Liquid Biopsy Market (by Workflow)

Based on workflow, the EV-based liquid biopsy market was dominated by the sample preparation segment in FY2022. The sample preparation or pre-analytical phase in the EV-based liquid biopsy workflow includes specimen collection, stabilization, transport, enrichment, processing, isolation, and quality assessment of the analyte.

Segmentation 4: by End User

Academic and Research Institutes

Clinical Laboratories

Pharmaceutical and Biotechnology Companies

Academic and Research Institutes Segment to Dominate the Global EV-Based Liquid Biopsy Market (by End User)

Based on end user, academic and research segment accounted for the largest share of the global EV-based liquid biopsy market in FY2022. Academic and research institutes play a vital role in the adoption of EV-based liquid biopsy methods, serving as essential facilities for both companies and independent academic research. These institutions are primarily engaged in research activities aimed at identifying biomarkers, developing drugs, and conducting cell analysis to acquire targets.

Segmentation 5: by Region

North America

Europe

Asia-Pacific

Latin America and Middle East

Rest-of-the-World

In 2022, the North America region dominated the global EV-based liquid biopsy market, and it is expected to hold its dominance throughout the forecast period 2023-2032. However, the Asia-Pacific (APAC) region, constituting several emerging economies, is expected to register the highest CAGR of 21.64% in the market during the forecast period 2023-2032.

Demand – Drivers, Restraints, and Opportunities

Market Demand Drivers:

Abundance and Remarkable Stability of Exosomes Compared to CfDNA or CTCs

Amplified Funding and Dedicated Research Efforts

Increasing Prevalence of Cancers

Market Restraints:

Lack of Standardized EV Isolation and Characterization Protocols

Lack of Precise EV Subtype Classification and Biomarkers Validation

Market Opportunities:

Advancements in EV-Based Liquid Biopsy Technologies

Development of New EV-Based Biomarkers

Approved Products in the Market

How can this report add value to an organization?

Workflow/Innovation Strategy: The EV-based liquid biopsy market (by offering) has been segmented into kits and assays, instruments, and services. Moreover, the study provides the reader with a detailed understanding of the different types of technologies, end-users, and sample types used in these tests.

Growth/Marketing Strategy: EV-based liquid biopsy has tremendous growth potential due to its ability to revolutionize non-invasive cancer detection and monitoring. By analyzing the cargo of EVs, researchers can gain insights into the presence, type, and characteristics of tumors without directly accessing the tumor site.

Competitive Strategy: Key players in the EV-based liquid biopsy market have been analyzed and profiled in the study, including manufacturers. Moreover, a detailed competitive benchmarking of the players operating in the EV-based liquid biopsy market has been done to help the reader understand how players stack against each other, presenting a clear market landscape.

Key Market Players and Competition Synopsis

EV-based liquid biopsy refers to the use of extracellular vesicles (EVs) as a non-invasive diagnostic tool for detecting and monitoring various diseases, including cancer. The global EV-based liquid biopsy market has experienced substantial growth driven by technological advancements, rising demand for non-invasive diagnostics, and the global increase in cancer prevalence.

Key Companies Profiled:

Abcam plc

Bio-Techne Corporation

Horiba Ltd.

Qiagen N.V.

Thermo Fisher Scientific, Inc.

Malvern Panalytical Ltd

Lonza Group AG

Revvity, Inc. (PerkinElmer, Inc.)

Takara Bio Inc.

Norgen Biotek Corp.

Contents

1 DEFINITION

1.1 Inclusion and Exclusion Criteria

2 RESEARCH SCOPE

2.1 Target Audience

2.2 Key Questions Answered in the Report:

3 RESEARCH METHODOLOGY

3.1 Global EV-Based Liquid Biopsy Market: Research Methodology

3.2 Primary Data Sources

3.3 Secondary Data Sources

3.4 Market Estimation Model

3.5 Criteria for Company Profiling

4 MARKETS OVERVIEW

4.1 Market Introduction

4.2 Current and Future State of EV-Based Liquid Biopsy in Industries

4.3 Current Market Size and Growth Potential, \$Million, 2022-2032

4.4 COVID-19 Impact on Global EV-based Liquid Biopsy Market

4.4.1 Impact on Operations

4.4.2 COVID-19 Impact: Current Scenario of the Market

5 METHODS OF EV ISOLATION AND ANALYSIS

5.1 Overview

5.1.1 Evs Introduction

5.2 Isolation Methods

5.2.1 EV Isolation Techniques Utilizing Ultracentrifugation Methods

5.2.1.1 Differential Ultracentrifugation

5.2.1.2 Density Gradient Centrifugation

5.2.1.3 Moving Zone or Rate-Zonal Centrifugation

5.2.1.4 Isopycnic Centrifugation

5.2.2 EV Isolation Techniques Utilizing Size-Based Methods

- 5.2.2.1 Ultrafiltration
- 5.2.2.2 Sequential Filtration
- 5.2.2.3 Size Exclusion Chromatography (SEC)
- 5.2.2.4 Flow Field-Flow Fractionation (FFFF)
- 5.2.2.5 Hydrostatic Filtration Dialysis (HFD)
- 5.2.3 EV Isolation Techniques Utilizing Immunoaffinity Methods
 - 5.2.3.1 Enzyme-Linked Immunosorbent Assay (ELISA)
 - 5.2.3.2 Magneto-Immunoprecipitation
- 5.2.4 EV Isolation Techniques Utilizing Precipitation Methods
 - 5.2.4.1 Polyethylene Glycol (PEG) Precipitation
 - 5.2.4.2 Lectin Induced Agglutination
- 5.2.5 EV Isolation Techniques Utilizing Microfluidic Technology
- 5.2.6 EV Isolation Techniques Utilizing Commercial Kits
- 5.2.7 Advantages and Disadvantages of the EV Isolation Methods
- 5.2.8 Novel Approaches for Exosome Isolation
- 5.3 Analysis Methods
 - 5.3.1 Advantages and Disadvantages of Analysis Methods for Evs

6 INDUSTRY INSIGHTS

- 6.1 Overview
- 6.2 Legal Requirements in the U.S.
- 6.3 Legal Requirements and Frameworks in Europe
- 6.4 Legal Requirements and Frameworks in Asia-Pacific
- 6.5 Reimbursement Scenario

7 MARKET DYNAMICS

- 7.1 Overview
- 7.2 Impact Analysis
- 7.3 Market Drivers
 - 7.3.1 Abundance and Remarkable Stability of Exosomes Compared to CfDNA or CTCs
 - 7.3.2 Amplified Funding and Dedicated Research Efforts
 - 7.3.3 Rising Prevalence of Cancers
- 7.4 Market Restraints
 - 7.4.1 Lack of Standardized EV Isolation and Characterization Protocols
 - 7.4.2 Lack of Precise EV Subtype Classification and Biomarkers Validation
- 7.5 Market Opportunities

- 7.5.1 Advancements in EV-Based Liquid Biopsy Technologies
- 7.5.2 Development of New EV-Based Biomarkers
- 7.5.3 Approved Products in the Market

8 COMPETITIVE LANDSCAPE

- 8.1 Competitive Landscape Overview
 - 8.1.1 Key Developments
 - 8.1.2 Product Launches and Expansion Activities
 - 8.1.3 Merger and Acquisition Activities
 - 8.1.4 Synergistic Activities
 - 8.1.5 License and Agreement Activities
 - 8.1.6 Other Activities
- 8.2 Market Share Analysis (2022)
- 8.3 Growth-Share Analysis (2021-2022)
 - 8.3.1 Growth-Share Analysis (by Company)

9 GLOBAL EV-BASED LIQUID BIOPSY MARKET (BY OFFERING), \$MILLION, 2022-2032

- 9.1 Overview
- 9.2 Kits and Assays
- 9.3 Services
- 9.4 Instruments

10 GLOBAL EV-BASED LIQUID BIOPSY MARKET (BY WORKFLOW), \$MILLION, 2022-2032

- 10.1 Overview
 - 10.1.1 Sample Preparation
 - 10.1.2 Sequencing
 - 10.1.3 Data Analysis

11 GLOBAL EV-BASED LIQUID BIOPSY MARKET (BY TECHNOLOGY), \$MILLION, 2022-2032

- 11.1 Overview
- 11.2 Isolation Technologies
 - 11.2.1 Precipitation

- 11.2.2 Ultracentrifugation
- 11.2.3 Chromatography
- 11.3 Analysis Technologies
 - 11.3.1 NGS
 - 11.3.2 PCR
 - 11.3.3 Flow Cytometry

12 GLOBAL EV-BASED LIQUID BIOPSY MARKET (BY SAMPLE TYPE), \$MILLION, 2022-2032

- 12.1 Overview
 - 12.1.1 Blood
 - 12.1.2 Urine
 - 12.1.3 Saliva
 - 12.1.4 Other Biofluids

13 GLOBAL EV-BASED LIQUID BIOPSY MARKET (BY END USER), \$MILLION, 2022-2032

- 13.1 Overview
- 13.2 Academic and Research Institutes
- 13.3 Pharmaceutical and Biotechnology Companies
- 13.4 Clinical Laboratories

14 GLOBAL EV-BASED LIQUID BIOPSY MARKET (BY REGION), \$MILLION, 2022-2032

- 14.1 Overview
- 14.2 North America
 - 14.2.1 U.S.
 - 14.2.2 Canada
- 14.3 Europe
 - 14.3.1 Germany
 - 14.3.2 U.K.
 - 14.3.3 France
 - 14.3.4 Italy
 - 14.3.5 Spain
 - 14.3.6 Rest-of-Europe
- 14.4 Asia-Pacific

- 14.4.1 China
- 14.4.2 Japan
- 14.4.3 India
- 14.4.4 South Korea
- 14.4.5 Australia
- 14.4.6 Singapore
- 14.4.7 Rest-of-Asia-Pacific
- 14.5 Latin America and Middle East
 - 14.5.1 Brazil
 - 14.5.2 Mexico
 - 14.5.3 Saudi Arabia
 - 14.5.4 Rest-of-Latin America and Middle East
- 14.6 Rest-of-the-World

15 COMPANY PROFILES

15.1 Company Overview

- 15.1.1 Abcam plc
 - 15.1.1.1 Company Overview
 - 15.1.1.2 Role of Abcam plc in the Global EV-Based Liquid Biopsy Market
 - 15.1.1.3 Major Products: Key Specifications
 - 15.1.1.4 Key Competitors
 - 15.1.1.5 Analyst Perspective
- 15.1.2 Bio-Techne Corporation
 - 15.1.2.1 Company Overview
 - 15.1.2.2 Role of Bio-Techne Corporation in the Global EV-Based Liquid Biopsy Market
 - 15.1.2.3 Major Products: Key Specifications
 - 15.1.2.4 Key Competitors
 - 15.1.2.5 Analyst Perspective
- 15.1.3 Horiba Ltd.
 - 15.1.3.1 Company Overview
 - 15.1.3.2 Role of Horiba Ltd. in the Global EV-Based Liquid Biopsy Market
 - 15.1.3.3 Major Products: Key Specifications
 - 15.1.3.4 Key Competitors
 - 15.1.3.5 Analyst Perspective
- 15.1.4 Qiagen N.V.
 - 15.1.4.1 Company Overview
 - 15.1.4.2 Role of Qiagen N.V. in the Global EV-Based Liquid Biopsy Market

15.1.4.3 Major Products: Key Specifications

15.1.4.4 Key Competitors

15.1.4.5 Analyst Perspective

15.1.5 Thermo Fisher Scientific, Inc.

15.1.5.1 Company Overview

15.1.5.2 Role of Thermo Fisher Scientific, Inc. in the Global EV-Based Liquid Biopsy

Market

15.1.5.3 Major Products: Key Specifications

15.1.5.4 Key Competitors

15.1.5.5 Analyst Perspective

15.1.6 Malvern Panalytical Ltd

15.1.6.1 Company Overview

15.1.6.2 Role of Malvern Panalytical Ltd in the Global EV-Based Liquid Biopsy

Market

15.1.6.3 Major Products: Key Specifications

15.1.6.4 Key Competitors

15.1.6.5 Analyst Perspective

15.1.7 Lonza Group AG

15.1.7.1 Company Overview

15.1.7.2 Role of Lonza Group AG in the Global EV-Based Liquid Biopsy Market

15.1.7.3 Major Products: Key Specifications

15.1.7.4 Key Competitors

15.1.7.5 Analyst Perspective

15.1.8 Revvity, Inc. (PerkinElmer, Inc.)

15.1.8.1 Company Overview

15.1.8.2 Role of Revvity, Inc. (PerkinElmer Inc.) in the Global EV-Based Liquid

Biopsy Market

15.1.8.3 Major Products: Key Specifications

15.1.8.4 Key Competitors

15.1.8.5 Analyst Perspective

15.1.9 Takara Bio Inc.

15.1.9.1 Company Overview

15.1.9.2 Role of Takara Bio Inc. in the Global EV-Based Liquid Biopsy Market

15.1.9.3 Major Products: Key Specifications

15.1.9.4 Key Competitors

15.1.9.5 Analyst Perspective

15.1.10 Norgen Biotek Corp.

15.1.10.1 Company Overview

15.1.10.2 Role of Norgen Biotek Corp. in the Global EV-Based Liquid Biopsy Market

- 15.1.10.3 Major Products: Key Specifications
- 15.1.10.4 Key Competitors
- 15.1.10.5 Analyst Perspective
- 15.1.11 Emerging Companies
 - 15.1.11.1 Mursla Bio
 - 15.1.11.2 Nanostics Inc.
 - 15.1.11.3 Mercy BioAnalytics, Inc.
 - 15.1.11.4 Clara Diagnostics, Inc. (Clara Biotech)

List Of Figures

LIST OF FIGURES

- Figure 1: Global EV-Based Liquid Biopsy Market (by Offering), \$Million, 2022-2032
- Figure 2: Global EV-Based Liquid Biopsy Market (by End User), \$Million, 2022 and 2032
- Figure 3: Global EV-Based Liquid Biopsy Market (by Region), 2022
- Figure 4: Global EV-Based Liquid Biopsy Market Segmentation
- Figure 5: Global EV-Based Liquid Biopsy Market Regional Segmentation
- Figure 6: Global EV-Based Liquid Biopsy Market Methodology
- Figure 7: Primary Research Methodology
- Figure 8: Bottom-Up Approach (Segment-Wise Analysis)
- Figure 9: Top-Down Approach (Segment-Wise Analysis)
- Figure 10: Global EV-Based Liquid Biopsy Market, \$Million, 2022-2032
- Figure 11: Subtypes of Evs
- Figure 12: Methods of EV-Isolation from Biofluids
- Figure 13: Workflow of Differential Ultracentrifugation for Exosome Isolation
- Figure 14: Methods of EV-Analysis
- Figure 15: Global EV-Based Liquid Biopsy Market – Market Dynamics
- Figure 16: Structure of Evs Enveloped by Protective Lipid Membrane
- Figure 17: Number of Research Publications on Exosomes, 2015-2021
- Figure 18: Share of New Cancer Cases, 2020
- Figure 19: Number of Cancer Cases, 2020
- Figure 20: Currently Investigated Circulating Biomarkers Associated with Evs
- Figure 21: Share of Key Developments and Strategies, January 2019-June 2023
- Figure 22: Share of Product Launch and Expansion Activities (by Company), January 2019-June 2023
- Figure 23: Share of Synergistic Activities (by Company), January 2019-June 2023
- Figure 24: Share of Other Activities (by Company), January 2019-June 2023
- Figure 25: Market Share Analysis for Global EV-Based Liquid Biopsy Market, 2022
- Figure 26: Growth-Share Analysis for Global EV-Based Liquid Biopsy Market (by Company), 2021-2022
- Figure 27: Global EV-Based Liquid Biopsy Market (by Offering), \$Million, 2022-2032
- Figure 28: Global EV-Based Liquid Biopsy Market (Kits and Assays), \$Million, 2022-2032
- Figure 29: Global EV-Based Liquid Biopsy Market (Services), \$Million, 2022-2032
- Figure 30: Global EV-Based Liquid Biopsy Market (Instruments), \$Million, 2022-2032
- Figure 31: Global EV-Based Liquid Biopsy Market (by Workflow), \$Million, 2022 and

2032

Figure 32: Global EV-Based Liquid Biopsy Market (Sample Preparation), \$Million, 2022-2032

Figure 33: Global EV-Based Liquid Biopsy Market (Sequencing), \$Million, 2022-2032

Figure 34: Global EV-Based Liquid Biopsy Market (Data Analysis), \$Million, 2022-2032

Figure 35: Global EV-Based Liquid Biopsy Market (by Technology)

Figure 36: Global EV-Based Liquid Biopsy Market (by Technology), \$Million, 2022 and 2032

Figure 37: Global EV-Based Liquid Biopsy Market (Isolation Technologies), \$Million, 2022-2032

Figure 38: Global EV-Based Liquid Biopsy Market (Precipitation), \$Million, 2022-2032

Figure 39: Global EV-Based Liquid Biopsy Market (Ultracentrifugation), \$Million, 2022-2032

Figure 40: Global EV-Based Liquid Biopsy Market (Chromatography), \$Million, 2022-2032

Figure 41: Global EV-Based Liquid Biopsy Market (Analysis Technologies), \$Million, 2022-2032

Figure 42: Global EV-Based Liquid Biopsy Market (NGS), \$Million, 2022-2032

Figure 43: Global EV-Based Liquid Biopsy Market (PCR), \$Million, 2022-2032

Figure 44: Global EV-Based Liquid Biopsy Market (Flow Cytometry), \$Million, 2022-2032

Figure 45: Global EV-Based Liquid Biopsy Market (by Sample Type)

Figure 46: Global EV-Liquid Biopsy Market (by Sample Type), \$Million, 2022 and 2032

Figure 47: Global EV-Based Liquid Biopsy Market (Blood), \$Million, 2022-2032

Figure 48: Global EV-Based Liquid Biopsy Market (Urine), \$Million, 2022-2032

Figure 49: Global EV-Based Liquid Biopsy Market (Saliva), \$Million, 2022-2032

Figure 50: Global EV-Based Liquid Biopsy Market (Other Biofluids), \$Million, 2022-2032

Figure 51: Global EV-Based Liquid Biopsy Market (by End User)

Figure 52: Global EV-Based Liquid Biopsy Market (by End User), \$Million, 2022 and 2032

Figure 53: Global EV-Based Liquid Biopsy Market (Academic and Research Institutes), \$Million, 2022-2032

Figure 54: Global EV-Based Liquid Biopsy Market (Pharmaceutical and Biotechnology Companies), \$Million, 2022-2032

Figure 55: Global EV-Based Liquid Biopsy Market (Clinical Laboratories), \$Million, 2022-2032

Figure 56: Global EV-Based Liquid Biopsy Market Snapshot (by Region)

Figure 57: Global EV-Based Liquid Biopsy Market (by Region), \$Million, 2022-2032

Figure 58: North America EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 59: North America: Market Dynamics

Figure 60: North America EV-Based Liquid Biopsy Market (by Country), \$Million, 2022-2032

Figure 61: U.S. EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 62: Canada EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 63: Europe EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 64: Europe: Market Dynamics

Figure 65: Europe EV-Based Liquid Biopsy Market (by Country), \$Million, 2022-2032

Figure 66: Germany EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 67: U.K. EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 68: France EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 69: Italy EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 70: Spain EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 71: Rest-of-Europe EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 72: Asia-Pacific EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 73: Asia-Pacific: Market Dynamics

Figure 74: Asia-Pacific EV-Based Liquid Biopsy Market (by Country), \$Million, 2022-2032

Figure 75: China EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 76: Japan EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 77: India EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 78: South Korea EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 79: Australia EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 80: Singapore EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 81: Rest-of-Asia-Pacific EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 82: Latin America and Middle East EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 83: Latin America and Middle East: Market Dynamics

Figure 84: Latin America and Middle East EV-Based Liquid Biopsy Market (by Country), \$Million, 2022-2032

Figure 85: Brazil EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 86: Mexico EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 87: Saudi Arabia EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 88: Rest-of-Latin America and Middle East EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 89: Rest-of-the-World EV-Based Liquid Biopsy Market, \$Million, 2022-2032

Figure 90: Total Number of Companies Profiled

Figure 91: Abcam plc: Product Portfolio

Figure 92: Bio-Techne Corporation: Product Portfolio

Figure 93: Horiba Ltd.: Product Portfolio

Figure 94: Qiagen N.V.: Product Portfolio

Figure 95: Thermo Fisher Scientific, Inc.: Product Portfolio

Figure 96: Malvern Panalytical Ltd: Product Portfolio

Figure 97: Lonza Group AG: Product Portfolio

Figure 98: Revvity, Inc. (PerkinElmer Inc.): Product Portfolio

Figure 99: Takara Bio Inc.: Product Portfolio

Figure 100: Norgen Biotek Corp.: Product Portfolio

List Of Tables

LIST OF TABLES

Table 1: Current and Future State of EV-Based Liquid Biopsy in Industries

Table 2: Example of Few Commercial Kits Available for EV Isolation

Table 3: Advantages and Disadvantages of the EV Isolation Methods

Table 4: Emerging Methods for the Isolation of Exosomes

Table 5: Advantages and Disadvantages of Analysis Methods for Evs

Table 6: Legal Requirements in the U.S.

Table 7: Legal Landscape for EV-Based Liquid Biopsies in Europe

Table 8: Size and Densities of Evs and Various Lipoproteins

Table 9: Technological Advancements in EV-Based Liquid Biopsy

I would like to order

Product name: Global EV-Based Liquid Biopsy Market - A Global and Regional Analysis: Focus on Offering, Workflow, Sample Type, End User, Technology, Regional Analysis, and Competitive Landscape - Analysis and Forecast, 2023-2032

Product link: <https://marketpublishers.com/r/GCD062323DB3EN.html>

Price: US\$ 5,500.00 (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/GCD062323DB3EN.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