

# Breast Cancer Liquid Biopsy Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

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## Abstracts

The global breast cancer liquid biopsy market size reached US\$ 90.79 Million in 2021. Looking forward, IMARC Group expects the market to reach US\$ 271.77 Million by 2027, exhibiting a growth rate (CAGR) of 18.50% during 2022-2027. Keeping in mind the uncertainties of COVID-19, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

Breast cancer liquid biopsy refers to a non-invasive medical procedure that utilizes blood as a sample for the identification of tumor markers. It assists in evaluating the progression of breast cancer disease and detects Epidermal Growth Factor Receptor (EGFR) gene mutations that help clinicians in choosing the best course of action at the right time. Some of the common biomarkers that are used in this process include circulating tumor cells (CTC), extracellular vesicles, circulating tumor DNA, etc. Breast cancer liquid biopsy offers several benefits, including minimal invasiveness, characterization of new lesions, drug and therapeutic target identifications for cancer treatment, etc.

### Breast Cancer Liquid Biopsy Market Trends:

The growing prevalence of breast cancer along with the escalating demand for non-invasive medical procedures is primarily driving the global breast cancer liquid biopsy market. In addition to this, the rising consumer awareness towards numerous benefits associated with the liquid biopsy technique, including quicker results, lower cost, minimal health risk, non-invasiveness, etc., is also augmenting the market growth. Moreover, various global organizations are conducting awareness campaigns to educate individuals about breast health and cancer diagnostic measures. This, in

confluence with the increasing number of government and private reimbursement policies for breast cancer biopsy and other related medical procedures, is creating a positive outlook for the market. Apart from this, numerous manufacturers are making significant investments in the introduction of advanced biopsy techniques that enables the enhancement of several aspects of breast cancer management, such as prediction of prognosis, early diagnosis of relapse, serial sampling, efficient longitudinal monitoring of disease progress and response to treatment, etc. Furthermore, the emerging trend of personalized therapeutics coupled with the widespread adoption of polymerase chain reaction (PCR) and next-generation sequencing (NGS) for cancer detection will continue to drive the global breast cancer liquid biopsy market in the coming years.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global breast cancer liquid biopsy market, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on product services, circulating biomarker and end user.

#### Breakup by Product Services:

Reagent Kits

Instruments

Services

#### Breakup by Circulating Biomarker:

Circulating Tumor Cells (CTCs)

Cell-Free DNA (cfDNA)

Extracellular Vesicles (EVs)

Others

#### Breakup by End User:

Reference Laboratories

Hospitals and Physician Laboratories

Others

#### Breakup by Region:

North America  
United States  
Canada  
Asia-Pacific  
China  
Japan  
India  
South Korea  
Australia  
Indonesia  
Others  
Europe  
Germany  
France  
United Kingdom  
Italy  
Spain  
Russia  
Others  
Latin America  
Brazil  
Mexico  
Others  
Middle East and Africa

#### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Biocept Inc., Bio-Rad Laboratories Inc., F. Hoffmann-La Roche AG, Fluxion Biosciences Inc., Guardant Health Inc., Illumina Inc., Menarini Silicon Biosystems (The Menarini Group), NeoGenomics Laboratories Inc., Qiagen and Sysmex Europe SE (Sysmex Corporation).

#### Key Questions Answered in This Report:

How has the global breast cancer liquid biopsy market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global breast cancer liquid biopsy market?

What are the key regional markets?

What is the breakup of the market based on the product services?

What is the breakup of the market based on the circulating biomarker?

What is the breakup of the market based on the end user?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global breast cancer liquid biopsy market and who are the key players?

What is the degree of competition in the industry?

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