

# **Latent Tuberculosis Infection Detection Market Size, Trends, Analysis, and Outlook By Test Type (Tuberculin Skin Test (TST), Interferon Gamma Released Assay (IGRA)), By Application (Household Contacts with Pulmonary TB, PLHIV, Others), By End-user (Diagnostic Laboratories, Hospitals/clinics, Academic & Research Institutions), by Region, Country, Segment, and Companies, 2024-2030**

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## **Abstracts**

The global Latent Tuberculosis Infection Detection market size is poised to register 5.72% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Latent Tuberculosis Infection Detection market across By Test Type (Tuberculin Skin Test (TST), Interferon Gamma Released Assay (IGRA)), By Application (Household Contacts with Pulmonary TB, PLHIV, Others), By End-user (Diagnostic Laboratories, Hospitals/clinics, Academic & Research Institutions).

The Latent Tuberculosis Infection (LTBI) Detection Market is experiencing growth driven by the global efforts to control tuberculosis (TB) transmission and prevent active disease progression through early detection and treatment of latent infection. Key trends shaping its future include the development of novel diagnostic tests such as interferon-gamma release assays (IGRAs) and molecular assays for the detection of Mycobacterium tuberculosis infection, the integration of point-of-care testing options for decentralized screening and high-burden settings, and the implementation of targeted testing strategies among high-risk populations such as healthcare workers, immigrants, and immunocompromised individuals. Moreover, factors such as the increasing TB

screening initiatives and the emergence of multidrug-resistant TB strains are expected to drive market growth in 2024 and beyond.

## Latent Tuberculosis Infection Detection 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 Latent Tuberculosis Infection Detection market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Latent Tuberculosis Infection Detection 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 Latent Tuberculosis Infection Detection industry.

## Key market trends defining the global Latent Tuberculosis Infection Detection 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.

## Latent Tuberculosis Infection Detection Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Latent Tuberculosis Infection Detection 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 Latent Tuberculosis Infection Detection companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

## Key strategies adopted by companies within the Latent Tuberculosis Infection Detection industry

Leading Latent Tuberculosis Infection Detection 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 Latent Tuberculosis Infection Detection companies.

### Latent Tuberculosis Infection Detection Market Study- Strategic Analysis Review

The Latent Tuberculosis Infection Detection 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.

### Latent Tuberculosis Infection Detection Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Latent Tuberculosis Infection Detection 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 2030 in three case scenarios- low case, reference case, and high case scenarios.

### Latent Tuberculosis Infection Detection Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. 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 2030.

## North America Latent Tuberculosis Infection Detection 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 end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Latent Tuberculosis Infection Detection market segments. Similarly, Strong end-user demand is encouraging Canadian Latent Tuberculosis Infection Detection companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Latent Tuberculosis Infection Detection market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

## Europe Latent Tuberculosis Infection Detection Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Latent Tuberculosis Infection Detection 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 businesses in identifying and leveraging new growth prospects positions the European Latent Tuberculosis Infection Detection 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 Latent Tuberculosis Infection Detection 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 Latent Tuberculosis Infection Detection in Asia Pacific. In particular, China, India, and South East Asian Latent Tuberculosis Infection Detection markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers 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 markets in the region.

**Latin America Latent Tuberculosis Infection Detection 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 Latent Tuberculosis Infection Detection 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 Latent Tuberculosis Infection Detection market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Latent Tuberculosis Infection Detection.

**Latent Tuberculosis Infection Detection Market Company Profiles**

The global Latent Tuberculosis Infection Detection 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 Abbott, Becton, Dickinson, and Company, bioMerieux, F. Hoffmann-La Roche Ltd., Lionex GmbH, Oxford Immunotec USA Inc, Sanofi, Serum Institute of India Pvt. Ltd

**Recent Latent Tuberculosis Infection Detection Market Developments**

The global Latent Tuberculosis Infection Detection market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

**Latent Tuberculosis Infection Detection Market Report Scope**

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (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 Test Type

Tuberculin Skin Test (TST)

Interferon Gamma Released Assay (IGRA)

By Application

Household Contacts with Pulmonary TB

PLHIV

Others

By End-User

Diagnostic Laboratories

Hospitals/clinics

Academic & Research Institutions

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Abbott

Becton, Dickinson, and Company

bioMerieux

F. Hoffmann-La Roche Ltd.

Lionex GmbH

Oxford Immunotec USA Inc

Sanofi

Serum Institute of India Pvt. Ltd

Formats Available: Excel, PDF, and PPT



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PLHIV

Others

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Lionex GmbH  
Oxford Immunotec USA Inc  
Sanofi  
Serum Institute of India Pvt. Ltd

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