

# **2024 Asia-Pacific Transfusion Diagnostic Analyzers and Reagent Market Forecasts for 40 Immunohematology and NAT Assays: A 17-Country Analysis-Supplier Shares and Strategies, Emerging Technologies, Instrumentation and Opportunities**

<https://marketpublishers.com/r/A1D8D3D77DAEN.html>

Date: June 2020

Pages: 540

Price: US\$ 9,500.00 (Single User License)

ID: A1D8D3D77DAEN

## **Abstracts**

This new 17-country report from LeadingMarketResearch.com is available by country, market segment, section, or individual test.

The report is available by section, and can be customized to specific information needs and budget.

The report is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities in the global blood banking market during the next five years, and assist industry executives in developing effective business, new product development and marketing strategies.

The report explores future market and technological trends; provides test volume and sales forecasts by market segment/test location; compares features of major automated and semi-automated molecular and immunohematology analyzers; profiles leading and emerging competitors; and identifies specific product and market opportunities facing suppliers during the next five years.

Blood Group Genotyping

PCR, PCR-RFLP, AS-PCR or PCR-SSP, Multiplex PCR, Real Time PCR, Sanger DNA Sequencing, Pyrosequencing

## Microarrays

BeadChip Array, BloodChip, Genome Lab SNP Stream, Fluidic Microarray Systems, TaqMan OpenArray, MALDI-TOF-MS, Mini-Sequencing

## Blood Typing and Grouping Tests

ABO, Antibody Panels, Antibody Screening/Indirect Antiglobulin, Antigen Typing (C, c, Duffy, E, e, I, i, Kell, Kidd, Le a, b, MN, P, S, s), Antiglobulin (Direct, C3 + IgG, IgG, C3), Crossmatching (Immediate Spin, Full Crossmatch), Rh (D, Du).

## Infectious Disease Screening Tests

AIDS (HIV NAT, HIV-1/2), Cytomegalovirus, Hepatitis (HAV NAT, HBV NAT, HBs Ag, Anti-HBc, HCV NAT, HCV, ALT/SGPT), HTLV-I/II, Parvovirus B19 NAT, Syphilis, West Nile Virus NAT.

## Sales and Market Share Analysis

Sales and market share estimates for leading suppliers of blood typing, grouping and infectious disease screening tests in major countries.

## Country Analyses

Australia, Bangladesh, China, Hong Kong, India, Indonesia, Japan, Malaysia, Myanmar, New Zealand, Pakistan, Philippines, Singapore, South Korea, Taiwan, Thailand, Vietnam

## Competitive Assessments

Strategic assessments of major suppliers and emerging market entrants, including their sales, M&A, product portfolios, marketing tactics, and new products in R&D.

## Market Segmentation Analysis

Comprehensive market segmentation analysis, including review of the market dynamics, trends, structure, size, growth, and key suppliers.

Test volume and sales forecasts for over 40 blood typing, grouping and

infectious disease screening tests, including NAT assays.

## Current and Emerging Products

Analysis of current and emerging molecular blood typing, grouping and infectious disease NAT screening assays.

Review of automated and semi-automated molecular and immunohematology analyzers.

## Technology Review

Assessment of current and emerging technologies, and their potential applications for the blood banking market.

Companies developing or marketing new technologies and products, by test.

## Strategic Recommendations

New product development opportunities for molecular blood typing, grouping and infectious disease NAT assays and instrumentation with significant market appeal.

Alternative market penetration strategies.

Potential market entry barriers and risks.

Contains 540 pages and 126 tables

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