

2022-2027 Asia-Pacific Transfusion Diagnostics Market Opportunities, 2022 Shares and Five-Year Forecasts in 18 Countries-Immunohematology and Infectious Disease Screening-Analyzers and Reagents, Competitive Analysis, Growth Strategies, Volume and Sales Segment Forecasts by Test, Latest Technologies and Instrumentation Pipeline, Market Barriers and Risks

https://marketpublishers.com/r/2EF8BE19FF31EN.html

Date: November 2022 Pages: 0 Price: US\$ 14,500.00 (Single User License) ID: 2EF8BE19FF31EN

Abstracts

This new 18-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, Turkey, 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

2022-2027 Asia-Pacific Transfusion Diagnostics Market Opportunities, 2022 Shares and Five-Year Forecasts in 18...



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.



Contents

I. INTRODUCTION

II. MARKET OVERVIEW

- A. Business Environment
- B. Market Structure

III. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- A. Blood Typing and Grouping
- B. Infectious Disease Screening
- C. Auxiliary

IV. ALTERNATIVE MARKET PENETRATION STRATEGIES

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts

V. POTENTIAL MARKET ENTRY BARRIERS AND RISKS

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge and Limitations
- E. Patent Protection

VI. TECHNOLOGY AND MARKET OVERVIEW

- A. Major Blood Typing, Grouping and Infectious Disease Screening Tests
 - 1. Blood Typing and Grouping Tests
 - a. ABO
 - b. Antibody Panels
 - c. Antibody Screening
 - d. Antigen Typing
 - e. Antiglobulin Test
 - f. Crossmatch



g. HLA Typing h. Rh i. Other Blood Groups 2. Infectious Disease Screening Tests a. AIDS/HIV Background **Diagnostic Tests** Enzyme Immunoassay Viral Load/Drug Resistance Testing Genotype and Phenotype Testing **Blood Banking Considerations** b. Hepatitis Markers Hepatitis A Hepatitis B Hepatitis C Hepatitis D (Delta Hepatitis) Hepatitis E Hepatitis G Vaccines and Drugs c. Cytomegalovirus Background **Diagnostic Tests** Vaccines and Drugs d. Syphilis

Background

Diagnostic Tests

Vaccines and Drugs

e. West Nile Virus

Background

Clinical Syndromes

Diagnostic Tests

Vaccines and Drugs

f. Parvovirus B19

Microbiology

Epidemiology

Clinical Syndromes

Diagnostic Test

Vaccines and Drugs

g. CreutzfeldtJakob's Disease

2022-2027 Asia-Pacific Transfusion Diagnostics Market Opportunities, 2022 Shares and Five-Year Forecasts in 18...



- Background
- Transmission
- **Diagnostic Tests**
- Vaccines and Drugs
- h. Malaria
- i. Chagas Disease
- j. Babesiosis
- 3. Pathogen Reduction
- 4. Leukocyte Reduction Background
 - Methods

B. Instrumentation Review: Operating Characteristics, Features and Selling Prices of Leading Blood Typing, Grouping and Infectious Disease Screening Automated and Semiautomated Analyzers

C. Major Blood Banking Technologies and Their Potential Applications

- 1. Molecular Diagnostics
- 2. Monoclonal and Polyclonal Antibodies
- 3. Immunoassays
- 4. Microtitration Plates
- 5. IT and Automation
- 6. Lasers
- 7. Robotics
- 8. Synthetic Red Cell Substitutes
- 9. Genetically Engineered Blood Components
- 10. Blood Preservation
- 11. Autologous Blood Transfusion/Freezing

VII. COUNTRY MARKET ANALYSES: BLOOD TYPING, GROUPING AND INFECTIOUS DISEASE SCREENING TEST VOLUME AND SALES FORECASTS

Australia Bangladesh China Hong Kong India Indonesia Japan Malaysia Myanmar



New Zealand Pakistan Singapore South Korea Taiwan Thailand Turkey

Vietnam

VIII. COMPETITIVE ASSESSMENTS

Abbott Beckman Coulter/Danaher **Becton Dickinson Biokit** bioMerieux BioRad Diagast DiaSorin Fujirebio Grifols Hologic Immucor LabCorp **Ortho-Quidel Proteome Sciences Quest Diagnostics** Roche **Siemens Healthineers** Tecan Thermo Fisher



List Of Tables

LIST OF TABLES

Australia Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Australia All Market Segments Blood Typing and Grouping Test Volume Forecast Australia All Market Segments Infectious Disease Screening Test Volume Forecast Australia All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Australia All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Bangladesh Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Bangladesh All Market Segments Blood Typing and Grouping Test Volume Forecast Bangladesh All Market Segments Infectious Disease Screening Test Volume Forecast Bangladesh All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Bangladesh All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

China Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

China All Market Segments Blood Typing and Grouping Test Volume Forecast China All Market Segments Infectious Disease Screening Test Volume Forecast China All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

China All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Hong Kong Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Hong Kong All Market Segments Blood Typing and Grouping Test Volume Forecast Hong Kong All Market Segments Infectious Disease Screening Test Volume Forecast Hong Kong All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Hong Kong All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

India Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

India All Market Segments Blood Typing and Grouping Test Volume Forecast



India All Market Segments Infectious Disease Screening Test Volume Forecast India All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

India All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Indonesia Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Indonesia All Market Segments Blood Typing and Grouping Test Volume Forecast Indonesia All Market Segments Infectious Disease Screening Test Volume Forecast Indonesia All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Indonesia All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Japan Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Japan Facilities Performing Blood Bank Tests by Market Segment

Japan Hospital Laboratories Performing Blood Bank Tests by Bed Size

Japan Commercial/Private Laboratories Performing Blood Bank Tests by Annual Test Volume

Japan All Market Segments Blood Typing and Grouping Test Volume Forecast by Market Segment

Japan All Market Segments Blood Typing and Grouping Test Volume Forecast Japan Hospital Laboratories Blood Typing and Grouping Test Volume Forecast Japan Blood Banks Blood Typing and Grouping Test Volume Forecast

Japan Commercial/Private Laboratories Blood Typing and Grouping Test Volume Forecast

Japan All Market Segments Infectious Disease Screening Test Volume Forecast by Market Segment

Japan All Market Segments Infectious Disease Screening Test Volume Forecast Japan Blood Banks Infectious Disease Screening Test Volume Forecast

Japan Commercial/Private Laboratories Infectious Disease Screening Test Volume Forecast

Japan Hospital Laboratories Infectious Disease Screening Test Volume Forecast Japan All Market Segments Blood Typing and Grouping Reagent Market Forecast by Market Segment

Japan All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Japan Hospital Laboratories Blood Typing and Grouping Reagent Market Forecast by Major Test



Japan Blood Banks Blood Typing and Grouping Reagent Market by Major Test Forecast Japan Commercial/Private Laboratories Blood Typing and Grouping Reagent Market Forecast by Major Test

Japan All Market Segments Infectious Disease Screening Reagent Market Forecast by Market Segment

Japan All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Japan Blood Banks Infectious Disease Screening Reagent Market Forecast by Test Japan Commercial/Private Laboratories Infectious Disease Screening Reagent Market Forecast by Test

Japan Hospital Laboratories Infectious Disease Screening Reagent Market Forecast by Test

Japan Major Suppliers of Blood Typing and Grouping Reagents Estimated Sales and Market Shares

Japan HIV/HTLV Blood Screening Market, Reagent Sales by Major Supplier Japan Hepatitis C Blood Screening Market, Reagent Sales by Major Supplier

Japan CMV Blood Screening Market, Reagent Sales by Major Supplier

Japan Syphilis Blood Screening Market, Reagent Sales by Major Supplier

Malaysia Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Malaysia All Market Segments Blood Typing and Grouping Test Volume Forecast Malaysia All Market Segments Infectious Disease Screening Test Volume Forecast Malaysia All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Malaysia All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Myanmar Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Myanmar All Market Segments Blood Typing and Grouping Test Volume Forecast Myanmar All Market Segments Infectious Disease Screening Test Volume Forecast Myanmar All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Myanmar All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

New Zealand Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

New Zealand All Market Segments Blood Typing and Grouping Test Volume Forecast New Zealand All Market Segments Infectious Disease Screening Test Volume Forecast New Zealand All Market Segments Blood Typing and Grouping Reagent Market



Forecast by Major Test

New Zealand All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Pakistan Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Pakistan All Market Segments Blood Typing and Grouping Test Volume Forecast Pakistan All Market Segments Infectious Disease Screening Test Volume Forecast Pakistan All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Pakistan All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Philippines Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Philippines All Market Segments Blood Typing and Grouping Test Volume Forecast Philippines All Market Segments Infectious Disease Screening Test Volume Forecast Philippines All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Philippines All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Singapore Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Singapore All Market Segments Blood Typing and Grouping Test Volume Forecast Singapore All Market Segments Infectious Disease Screening Test Volume Forecast Singapore All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Singapore All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

South Korea Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

South Korea All Market Segments Blood Typing and Grouping Test Volume Forecast South Korea All Market Segments Infectious Disease Screening Test Volume Forecast South Korea All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

South Korea All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Taiwan Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Taiwan All Market Segments Blood Typing and Grouping Test Volume Forecast Taiwan All Market Segments Infectious Disease Screening Test Volume Forecast



Taiwan All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Taiwan All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Thailand Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Thailand All Market Segments Blood Typing and Grouping Test Volume Forecast

Thailand All Market Segments Infectious Disease Screening Test Volume Forecast

Thailand All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Thailand All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Vietnam Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Vietnam All Market Segments Blood Typing and Grouping Test Volume Forecast

Vietnam All Market Segments Infectious Disease Screening Test Volume Forecast

Vietnam All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test

Vietnam All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Major Companies Developing or Marketing Blood Typing and Grouping Tests

Major Companies Developing or Marketing HLA Typing Tests

Major Companies Developing or Marketing AIDS Tests

Major Companies Developing or Marketing Hepatitis Tests

Major Companies Developing or Marketing CMV Tests

Major Companies Developing or Marketing Syphilis Tests

Major Companies Developing or Marketing Blood Bank Analyzers



I would like to order

Product name: 2022-2027 Asia-Pacific Transfusion Diagnostics Market Opportunities, 2022 Shares and Five-Year Forecasts in 18 Countries-Immunohematology and Infectious Disease Screening-Analyzers and Reagents, Competitive Analysis, Growth Strategies, Volume and Sales Segment Forecasts by Test, Latest Technologies and Instrumentation Pipeline, Market Barriers and Risks

Product link: https://marketpublishers.com/r/2EF8BE19FF31EN.html

Price: US\$ 14,500.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/2EF8BE19FF31EN.html</u>

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

Custumer signature _

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>



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