

# **2022-2026 Middle East Blood Banking Analyzers and Reagents—An 11-Country Transfusion Market Analysis-Competitive Shares and Growth Strategies, Volume and Sales Segment Forecasts for 40 Immunoematology and NAT Assays, Latest Technologies and Instrumentation Pipeline, Emerging Opportunities for Suppliers**

<https://marketpublishers.com/r/2B9BB3E01A40EN.html>

Date: January 2022

Pages: 0

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

ID: 2B9BB3E01A40EN

## **Abstracts**

This new 11-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 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 immunoematology 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.

#### Country Analyses

Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, United Arab Emirates

#### 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.

## 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. Creutzfeldt-Jakob's Disease

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**

Bahrain

Iran

Iraq

Israel

Jordan

Kuwait

Lebanon

Oman

Qatar

Saudi Arabia  
United Arab Emirates

## **VIII. COMPETITIVE ASSESSMENTS**

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

## List Of Tables

### LIST OF TABLES

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

Bahrain All Market Segments Blood Typing and Grouping Test Volume Forecast

Bahrain All Market Segments Infectious Disease Screening Test Volume Forecast

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

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

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

Iran All Market Segments Blood Typing and Grouping Test Volume Forecast

Iran All Market Segments Infectious Disease Screening Test Volume Forecast

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

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

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

Iraq All Market Segments Blood Typing and Grouping Test Volume Forecast

Iraq All Market Segments Infectious Disease Screening Test Volume Forecast

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

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

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

Israel All Market Segments Blood Typing and Grouping Test Volume Forecast

Israel All Market Segments Infectious Disease Screening Test Volume Forecast

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

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

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

Jordan All Market Segments Blood Typing and Grouping Test Volume Forecast



Jordan All Market Segments Infectious Disease Screening Test Volume Forecast  
Jordan All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test  
Jordan All Market Segments Infectious Disease Screening Reagent Market Forecast by Test  
Kuwait Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category  
Kuwait All Market Segments Blood Typing and Grouping Test Volume Forecast  
Kuwait All Market Segments Infectious Disease Screening Test Volume Forecast  
Kuwait All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test  
Kuwait All Market Segments Infectious Disease Screening Reagent Market Forecast by Test  
Lebanon Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category  
Lebanon All Market Segments Blood Typing and Grouping Test Volume Forecast  
Lebanon All Market Segments Infectious Disease Screening Test Volume Forecast  
Lebanon All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test  
Lebanon All Market Segments Infectious Disease Screening Reagent Market Forecast by Test  
Oman Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category  
Oman All Market Segments Blood Typing and Grouping Test Volume Forecast  
Oman All Market Segments Infectious Disease Screening Test Volume Forecast  
Oman All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test  
Oman All Market Segments Infectious Disease Screening Reagent Market Forecast by Test  
Qatar Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category  
Qatar All Market Segments Blood Typing and Grouping Test Volume Forecast  
Qatar All Market Segments Infectious Disease Screening Test Volume Forecast  
Qatar All Market Segments Blood Typing and Grouping Reagent Market Forecast by Major Test  
Qatar All Market Segments Infectious Disease Screening Reagent Market Forecast by Test  
Saudi Arabia Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Saudi Arabia All Market Segments Blood Typing and Grouping Test Volume Forecast  
Saudi Arabia All Market Segments Infectious Disease Screening Test Volume Forecast  
Saudi Arabia All Market Segments Blood Typing and Grouping Reagent Market  
Forecast by Major Test  
Saudi Arabia All Market Segments Infectious Disease Screening Reagent Market  
Forecast by Test  
United Arab Emirates Executive Summary Table: Total Blood Bank Test Volume and  
Reagent Sales Forecast by Test Category  
United Arab Emirates All Market Segments Blood Typing and Grouping Test Volume  
Forecast  
United Arab Emirates All Market Segments Infectious Disease Screening Test Volume  
Forecast  
United Arab Emirates All Market Segments Blood Typing and Grouping Reagent Market  
Forecast by Major Test  
United Arab Emirates 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: 2022-2026 Middle East Blood Banking Analyzers and Reagents—An 11-Country Transfusion Market Analysis-Competitive Shares and Growth Strategies, Volume and Sales Segment Forecasts for 40 Immunohematology and NAT Assays, Latest Technologies and Instrumentation Pipeline, Emerging Opportunities for Suppliers

Product link: <https://marketpublishers.com/r/2B9BB3E01A40EN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/2B9BB3E01A40EN.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