

# 2016 Japan Transfusion Diagnostic Testing Market: Emerging Opportunities and Growth Strategies for Instrument and Reagent Suppliers

<https://marketpublishers.com/r/2846854D631EN.html>

Date: October 2015

Pages: 426

Price: US\$ 6,160.00 (Single User License)

ID: 2846854D631EN

## Abstracts

Complete report \$7,700. DataPack (test volumes, sales forecasts, supplier shares) \$4,950. This comprehensive report is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities in the Japanese transfusion diagnostic market during the next five years, and assist industry executives in developing effective business, new product development and marketing strategies. The report explores future marketing and technological trends in Japan; provides test volume and sales forecasts by market segment/test location; compares features of major automated and semi-automated analyzers; profiles leading and emerging competitors; and identifies specific product and market opportunities facing suppliers during the next five years. 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 transfusion diagnostic products by individual product. Competitive Assessments Strategic assessments of major suppliers and emerging market entrants, including their sales, 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, by country and market segment:

Blood Centers

Hospitals

Commercial/Private Laboratories

### Current and Emerging Products

Analysis of current and emerging blood typing, grouping and infectious disease screening tests. - Review of automated and semi-automated analyzers.

### Technology Review

Assessment of current and emerging technologies, and their potential applications for the transfusion diagnostics market.

Comprehensive lists of companies developing or marketing new technologies and products, by test.

### Strategic Recommendations

New product development opportunities with significant market appeal.

Alternative market penetration strategies.

Potential market entry barriers and risks.

Contains 426 pages and 41 tables

## Contents

### **I. INTRODUCTION**

### **II. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES**

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

### **III. ALTERNATIVE MARKET PENETRATION STRATEGIES**

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

### **IV. POTENTIAL MARKET ENTRY BARRIERS AND RISKS**

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

### **V. WORLDWIDE 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

## **VI. JAPAN BLOOD BANKING MARKET**

A. Executive Summary

B. Business Environment

C. Market Structure

D. Market Size, Test Volume and Sales Forecasts, by Market Segment, Major Supplier Sales and Market Shares

## **VII. COMPETITIVE ASSESSMENTS**

Abbott

Beckman Coulter/Danaher

Becton Dickinson

Biokit

BioMerieux

Bio-Rad

CellMark Forensics/LabCorp

Diagast  
DiaSorin  
Fujirebio  
Hologic/Gen-Probe  
Grifols  
Immucor  
Ortho-Clinical Diagnostics  
Proteome Sciences  
Quest Diagnostics  
Quidel  
Roche  
Siemens  
Tecan

## List Of Tables

### LIST OF TABLES

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

Executive Summary Table: Japan, 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



## I would like to order

Product name: 2016 Japan Transfusion Diagnostic Testing Market: Emerging Opportunities and Growth Strategies for Instrument and Reagent Suppliers

Product link: <https://marketpublishers.com/r/2846854D631EN.html>

Price: US\$ 6,160.00 (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/2846854D631EN.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

