

# Future Horizons in the Japanese Microbiology Market: Supplier Shares and Sales Forecasts for 100 Infectious Disease Tests by Market Segment

https://marketpublishers.com/r/F306E61B969EN.html

Date: August 2012

Pages: 976

Price: US\$ 6,240.00 (Single User License)

ID: F306E61B969EN

#### **Abstracts**

### **Highlights**

Comprehensive 976-page analysis of the Japanese microbiology testing market.

Major issues pertaining to the Japanese microbiology laboratory practice, as well as key economic, regulatory, demographic, social and technological trends with significant market impact during the next ten years.

Current scientific views on the definition, epidemiology, and etiology of major infectious diseases and microorganisms.

Ten-year test volume and sales forecasts for nearly 80 microbiology tests performed in Japanese hospitals, blood banks and commercial laboratories.

Instrumentation technologies and feature comparison of leading analyzers.

Sales and market shares of leading suppliers.

Emerging diagnostic technologies and their potential market applications.

Product development opportunities.

Profiles of current and emerging suppliers, including their sales, market shares, product portfolios, marketing tactics, technological know-how, new products in R&D, collaborative arrangements and business strategies.



Business opportunities and strategic recommendations for suppliers.

Contains 976 pages and 160 tables



# **Contents**

#### INTRODUCTION

#### WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

#### A. MAJOR INFECTIOUS DISEASE TESTS

- 1. AIDS
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 2. Adenovirus
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
  - d. Adeno-Associated Viruses(AAV)
- 3. Aeromonas
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 4. Anthrax/Bacillus Anthracis
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 5. Arboviruses
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 6. Babesiosis
  - a. Background
- 7. Bacillary Epithelioid Angiomatosis (BEA) And Other Bartonella (Rochalimaea)
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 8. Blastocystis Hominis
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs



- 9. Brucella
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 10. Campylobacter
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 11. Candida
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 12. Chagas Disease
  - a. Background
- 13. Chancroid
  - a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 14. Chlamydia
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 15. Clostridium Difficile
  - a. Background
  - b. Diagnostic Tests
  - c. Drugs and Vaccines
- 16. Coronaviruses
  - a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 17. Coxsackieviruses
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 18. Creutzfeldt-Jakob's Disease
- a. Background
- b. Diagnostic Tests
- c. Vaccines
- 19. Cryptosporidium Parvum



- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 20. Cyclospora Cayetanensis
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 21. Cytomegalovirus
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 22. Ebola Virus
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 23. E. Coli
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 24. EchoVirus
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 25. Encephalitis
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 26. Enteroviruses
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 27. Epstein-Barr Virus
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 28. Giardia Lamblia
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs



- 29. Gonorrhea
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 30. Granuloma Inguinale
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 31. Hantavirus
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 32. Helicobacter Pylori
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 33. Hepatitis
  - a. Background
  - b. Hepatitis A
  - c. Hepatitis B
  - d. Hepatitis C
  - e. Vaccines and Drugs
- 34. Herpes Simplex Virus
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 35. Human Herpes Virus-6 (HHV-6)
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 36. Influenza Viruses
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 37. Legionella
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 38. Lyme Disease



- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 39. Lymphogranuloma Venereum (LGV)
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 40. Malaria
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 41. Measles (Rubeola)
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 42. Meningitis
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 43. Microsporidium
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 44. Mononucleosis
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 45. Mumps
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 46. Mycoplasma
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 47. Papillomaviruses
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs



- 48. Parvovirus B19
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 49. Pneumonia
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 50. Polyomaviruses
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 51. Pseudomonas Aeruginosa
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 52. Rabies
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 53. Respiratory Syncytial Virus (RSV)
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 54. RhinoViruses
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 55. RotaVirus (REOVIRUS)
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 56. Rubella(MEASLES)
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 57. Salmonellosis
  - a. Background
  - b. Diagnostic Tests



- c. Vaccines and Drugs
- 58. Septicemia
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 59. Shigellosis
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 60. Staphylococcus Aureus
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 61. Streptococci
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 62. Syphilis
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 63. Toxoplasmosis
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 64. Trichomonas Vaginalis
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 65. Tuberculosis
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 66. Vibrio
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 67. West Nile Virus
  - a. Background



- b. Diagnostic Tests
- c. Vaccines and Drugs
- 68. Yersina
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs

# B. INSTRUMENTATION REVIEW OF LEADING ANALYZERS MARKETED BY ABBOTT, BECKMAN COULTER/DANAHER, BIOMERIEUX, ORTHO-CLINICAL DIAGNOSTICS, ROCHE, SIEMENS, TOSOH, WALLAC AND OTHER SUPPLIERS

#### C. EMERGING DIAGNOSTIC TECHNOLOGIES

- 1. Molecular Diagnostics
- 2. Monoclonal Antibodies
- 3. Immunoassays
- 4. Differential Light Scattering
- 5. Information Technology
- 6. Artificial Intelligence
- 7. Liposomes
- 8. Flow Cytometry
- 9. Chromatography
- 10. Diagnostic Imaging
- 11. Gel Microdroplets
- 12. Other

#### **JAPAN**

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Size, Growth and Major Suppliers

#### MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- A. Instrumentation
- B. Reagent Kits and Test Systems/Panels
- C. Computers, Software and Automation
- D. Auxiliary Products



#### DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

#### **ALTERNATIVE MARKET PENETRATION STRATEGIES**

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies for Decentralized

#### **TESTING MARKETS**

- 1. Marketing Approaches
- 2. Product Complexity
- 3. Customer Preference
- 4. Established Suppliers
- 5. Emerging Suppliers
- 6. Major Types of Distributors
- 7. Market Segmentation

#### POTENTIAL MARKET ENTRY BARRIERS AND RISKS

- A. Market Maturity
- **B.** Cost Containment
- C. Competition
- D. Technological Edge and Limitations
- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

#### **COMPETITIVE ASSESSMENTS**

Abbott

Affymetrix

Beckman Coulter/Danaher

**Becton Dickinson** 

bioMerieux

Bio-Rad

Cepheid



Diamedix

DiaSorin

Eiken Chemical

Enzo Biochem

Fujirebio

Gen-Probe

Hologic

**ID Biomedical** 

Innogenetics/Solvay

Kreatech

Life Technology

Lonza

Nanogen/Elitech

**Novartis Diagnostics** 

Ortho-Clinical Diagnostics

Qiagen

Roche

Scienion

Sequenom

SeraCare

Siemens

Takara Bio

Thermo Fisher

Wallac

Wako



# **List Of Tables**

#### LIST OF TABLES

Major Companies Developing or Marketing AIDS Tests Major Companies Developing or Marketing Adenovirus Tests Major Companies Developing or Marketing Bartonella Tests Major Companies Developing or Marketing Campylobacter Tests Major Companies Developing or Marketing Candida Tests Major Companies Developing or Marketing Chlamydia Tests Major Companies Developing or Marketing Clostridium Tests Major Companies Developing or Marketing Coronavirus Tests Major Companies Developing or Marketing Cryptosporidium Tests Major Companies Developing or Marketing CMV Tests Major Companies Developing or Marketing Echovirus Tests Major Companies Developing or Marketing Enterovirus Tests Major Companies Developing or Marketing EBV Tests Major Companies Developing or Marketing Giardia Tests Major Companies Developing or Marketing Gonorrhea Tests Major Companies Developing or Marketing Hantavirus Tests Major Companies Developing or Marketing Helicobacter Pylori Tests Major Companies Developing or Marketing Hepatitis Tests Major Companies Developing or Marketing Herpes Tests Major Companies Developing or Marketing Influenza Tests Major Companies Developing or Marketing Legionella Tests Major Companies Developing or Marketing Lyme Disease Tests Major Companies Developing or Marketing Lymphogranuloma Tests Major Companies Developing or Marketing Malaria Tests Major Companies Developing or Marketing Measles Tests Major Companies Developing or Marketing Meningitis Tests Major Companies Developing or Marketing Microsporidium Tests Major Companies Developing or Marketing Mononucleosis Tests Major Companies Developing or Marketing Mumps Tests Major Companies Developing or Marketing Mycoplasma Tests Major Companies Developing or Marketing Papilloma Virus Tests Major Companies Developing or Marketing Parvovirus Tests Major Companies Developing or Marketing Pneumonia Tests Major Companies Developing or Marketing RSV Tests

Major Companies Developing or Marketing Rotavirus Tests



Major Companies Developing or Marketing Rubella Tests

Major Companies Developing or Marketing Salmonella Tests

Major Companies Developing or Marketing Septicemia Tests

Major Companies Developing or Marketing Shigella Tests

Major Companies Developing or Marketing Staphylococci Tests

Major Companies Developing or Marketing Streptococci Tests

Major Companies Developing or Marketing Syphilis Tests

Major Companies Developing or Marketing Toxoplasmosis Tests

Major Companies Developing or Marketing Trichomonas Tests

Major Companies Developing or Marketing Tuberculosis Tests

Major Companies Developing or Marketing West Nile Tests

Major Companies Developing or Marketing Yersinia Tests

Japan Summary Table All Infectious Diseases Test Volume and Diagnostics Sales Forecast by Market Segment

Japan Laboratories Performing Infectious Disease Tests by Market Segment

Japan Hospital Laboratories Performing Infectious Disease Tests by Bed Size

Japan Commercial/Private Laboratories Performing

Infectious Disease Tests by Annual Test Volume

Japan All Market Segments Infectious Disease Test Volume Forecast

Japan Hospital Laboratories Infectious Disease Test Volume Forecast

Japan Blood Banks Infectious Disease Test Volume Forecast

Japan Commercial/Private Laboratories Infectious Disease Test Volume Forecast

Japan All Market Segments Infectious Disease Diagnostics Market Forecast

Japan Hospital Laboratories Infectious Disease Diagnostics Market Forecast

Japan Blood Banks Infectious Disease Diagnostics Market Forecast

Japan Commercial/Private Laboratories Infectious Disease Diagnostics Market Forecast

Japan HIV or HIV I/HIV II Test Volume and Diagnostics Sales by Market Segment Forecast

Japan HIVAg Test Volume and Diagnostics Sales Forecast by Market Segment Japan Western Blot/Other Confirmatory Test Volume and Diagnostics Sales Forecast by Market Segment

Japan Adenovirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Aeromonads Test Volume and Diagnostics Sales Forecast by Market Segment Japan BEA Test Volume and Diagnostics Sales Forecast by Market Segment Japan Blastocystis Hominis Test Volume and Diagnostics Sales Forecast by Market Segment

Japan Campylobacter Test Volume and Diagnostics Sales Forecast by Market Segment Japan Candida Test Volume and Diagnostics Sales Forecast by Market Segment Japan Chancroid Test Volume and Diagnostics Sales Forecast by Market Segment



Japan Chlamydia Test Volume and Diagnostics Sales Forecast by Market Segment Japan Clostridium Test Volume and Diagnostics Sales Forecast by Market Segment Japan Coronavirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan CoxsackieVirus Test Volume and Diagnostics Sales Forecast by Market Segment

Japan Cryptosporidium Test Volume and Diagnostics Sales Forecast by Market Segment

Japan Cyclospora Test Volume and Diagnostics Sales Forecast by Market Segment
Japan CMV Test Volume and Diagnostics Sales Forecast by Market Segment
Japan E. Coli Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Echovirus Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Encephalitis Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Enterovirus Test Volume and Diagnostics Sales Forecast by Market Segment
Japan EBV Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Giardia Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Gonorrhea Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Granuloma Inguinale Test Volume and Diagnostics Sales Forecast by Market
Segment

Japan HantaVirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Helicobacter Pylori Test Volume and Diagnostics Sales Forecast by Market Segment

Japan HAV NAT Test Volume and Diagnostics Sales Forecast by Market Segment
Japan HBV NAT Test Volume and Diagnostics Sales Forecast by Market Segment
Japan HBsAg Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Hepatitis C Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Anti-HBc Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Anti-HBs Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Anti-HAV Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Hepatitis Delta Test Volume and Diagnostics Sales Forecast by Market Segment
Japan HBcAg Test Volume and Diagnostics Sales Forecast by Market Segment
Japan HBeAg Test Volume and Diagnostics Sales Forecast by Market Segment
Japan ALT/SGPT Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Herpes Simplex I and II Test Volume and Diagnostics Sales Forecast by Market Segment

Japan Herpes Type VI Test Volume and Diagnostics Sales Forecast by Market Segment

Japan HTLV I or HTLV I/HTLV II Test Volume and Diagnostics Sales Forecast by Market Segment

Japan Influenza Test Volume and Diagnostics Sales Forecast by Market Segment



Japan Legionella Test Volume and Diagnostics Sales Forecast by Market Segment Japan Lyme Disease Test Volume and Diagnostics Sales Forecast by Market Segment Japan Lymphogranuloma Test Volume and Diagnostics Sales Forecast by Market Segment

Japan Malaria Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Measles Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Meningitis Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Microsporidium Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Mononucleosis Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Mumps Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Mycoplasma Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Papilloma Virus Test Volume and Diagnostics Sales Forecast by Market
Segment

Japan Parvovirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Pneumonia Test Volume and Diagnostics Sales Forecast by Market Segment Japan Polyomaviruses Test Volume and Diagnostics Sales Forecast by Market Segment

Japan Pseudomonas Test Volume and Diagnostics Sales Forecast by Market Segment Japan Rabies Test Volume and Diagnostics Sales Forecast by Market Segment Japan RSV Test Volume and Diagnostics Sales Forecast by Market Segment Japan Rhinovirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Rotavirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Rubella Test Volume and Diagnostics Sales Forecast by Market Segment Japan Salmonella Test Volume and Diagnostics Sales Forecast by Market Segment Japan Septicemia Test Volume and Diagnostics Sales Forecast by Market Segment Japan Shigella Test Volume and Diagnostics Sales Forecast by Market Segment Japan Staphylococci Test Volume and Diagnostics Sales Forecast by Market Segment Japan Streptococci Test Volume and Diagnostics Sales Forecast by Market Segment Japan Syphilis Test Volume and Diagnostics Sales Forecast by Market Segment Japan Toxoplasmosis Test Volume and Diagnostics Sales Forecast by Market Segment Japan Trichomonas Test Volume and Diagnostics Sales Forecast by Market Segment Japan Tuberculosis Test Volume and Diagnostics Sales Forecast by Market Segment Japan Vibrio Test Volume and Diagnostics Sales Forecast by Market Segment Japan West Nile Test Volume and Diagnostics Sales Forecast by Market Segment Japan Yersinia Test Volume and Diagnostics Sales Forecast by Market Segment Japan AIDS Testing Market Diagnostics Sales by Major Supplier Japan Campylobacter Testing Market Diagnostics Sales by Major Supplier Japan Candida Testing Market Diagnostics Sales by Major Supplier Japan Chlamydia Testing Market Diagnostics Sales by Major Supplier



Japan CMV Testing Market Diagnostics Sales by Major Supplier Japan Gonorrhea Testing Market Diagnostics Sales by Major Supplier Japan Hepatitis Testing Market Diagnostics Sales by Major Supplier Japan Hepatitis C Testing Market Diagnostics Sales by Major Supplier Japan Herpes Testing Market Diagnostics Sales by Major Supplier Japan Legionella Testing Market Diagnostics Sales Forecast by Major Supplier Japan Meningitis Testing Market Diagnostics Sales by Major Supplier Japan Mononucleosis Testing Market Diagnostics Sales by Major Supplier Japan Mycoplasma Testing Market Diagnostics Sales by Major Supplier Japan Pneumonia Testing Market Diagnostics Sales by Major Supplier Japan RSV Testing Market Diagnostics Sales by Major Supplier Japan Rotavirus Testing Market Diagnostics Sales by Major Supplier Japan Rubella Testing Market Diagnostics Sales by Major Supplier Japan Septicemia Testing Market Diagnostics Sales by Major Supplier Japan Shigella Testing Market Diagnostics Sales by Major Supplier Japan Streptococci Testing Market Diagnostics Sales by Major Supplier Japan Syphilis Testing Market Diagnostics Sales by Major Supplier Japan Toxoplasmosis Testing Market Diagnostics Sales by Major Supplier Japan Trichomonas Testing Market Diagnostics Sales by Major Supplier Japan Tuberculosis Testing Market Diagnostics Sales by Major Supplier



#### I would like to order

Product name: Future Horizons in the Japanese Microbiology Market: Supplier Shares and Sales

Forecasts for 100 Infectious Disease Tests by Market Segment

Product link: https://marketpublishers.com/r/F306E61B969EN.html

Price: US\$ 6,240.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/F306E61B969EN.html">https://marketpublishers.com/r/F306E61B969EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



