

Japan Microbiology Testing Market: Innovative Technologies and Emerging Business Opportunities

https://marketpublishers.com/r/J697E707CADEN.html

Date: December 2012 Pages: 976 Price: US\$ 6,240.00 (Single User License) ID: J697E707CADEN

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

Japan Microbiology Testing Market: Innovative Technologies and Emerging Business Opportunities



- 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

Japan Microbiology Testing Market: Innovative Technologies and Emerging Business Opportunities



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 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 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-HBs 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 HBcAg Test Volume and Diagnostics Sales Forecast by Market Segment Japan HBcAg Test Volume and Diagnostics Sales Forecast by Market Segment Japan HBcAg Test Volume and Diagnostics Sales Forecast by Market Segment Japan HBcAg Test Volume and Diagnostics Sales Forecast by Market Segment Japan HBcAg Test Volume and Diagnostics Sales Forecast by Market Segment Japan HBcAg Test Volume and Diagnostics Sales Forecast by Market Segment Japan Herpes Simplex I and II Test Volume and Diagnostics Sales Forecast by Market Segment 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 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 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: Japan Microbiology Testing Market: Innovative Technologies and Emerging Business Opportunities

Product link: https://marketpublishers.com/r/J697E707CADEN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/J697E707CADEN.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

Custumer 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



Japan Microbiology Testing Market: Innovative Technologies and Emerging Business Opportunities