

# **2024 Middle East Tumor Markers Testing Market--High-Growth Opportunities for Cancer Diagnostic Tests and Analyzers--An 11-Country Analysis--2023 Supplier Shares and Strategies, 2023-2028 Volume and Sales Segment Forecasts for Major Tumor Markers, Latest Technologies and Instrumentation Pipeline, Emerging Opportunities for Suppliers**

<https://marketpublishers.com/r/2671565EAC2DEN.html>

Date: May 2024

Pages: 0

Price: US\$ 8,500.00 (Single User License)

ID: 2671565EAC2DEN

## **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.

This report is designed to assist diagnostics industry executives, as well as companies planning to diversify into the dynamic and rapidly expanding cancer diagnostic testing market, in evaluating emerging opportunities and developing effective business strategies during the next five years.

The report provides granular market segmentation analysis and forecasts for over 40 tumor markers; profiles leading suppliers and recent market entrants with innovative technologies and products; reviews current and emerging assays; reviews current instrumentation; evaluates emerging technologies; and offers specific opportunities and growth strategies for suppliers.

### **Rationale**

The cancer diagnostics market is on the verge of explosion, as the researchers approach major technological breakthroughs in tumor diagnosis and therapy, discover

new specific antigens, and unlock the mystery of the genetic basis of the disease. During the next five years, the worldwide cancer diagnostics market is promising to be an exciting, dynamic and rapidly expanding field. Anticipated technological breakthroughs will create numerous opportunities for determining genetic predisposition, detecting specific tumors, and monitoring biological response to cancer therapy. The rise in geriatric population will further compound the growing demand for malignancy assays and the rapid market expansion worldwide.

## Country Analyses

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

## Business Opportunities and Strategic Recommendations

Specific new product development opportunities with potentially significant market appeal during the next five years.

Design criteria for new products.

Alternative market penetration strategies.

Potential market entry barriers and risks.

## Over 200 Current and Emerging Cancer Diagnostic Tests

- Oncogenes
- Biochemical Markers
- Growth Factors
- Colony Stimulating Factors
- Hormones
- Immunohistochemical Stains
- Lymphokines

ACTH, AFP, Beta-2 Microglobulin, CA 15-3/27.29, CA 19-9, CA 125, Calcitonin, Cathepsin, CEA, Chromogranin, Colon-Specific Antigen, Cytokeratins, Estrogen Receptor, Ferritin, Gastrin, HCG, Insulin, Interferons, Interleukins, Lymphocyte Subtyping, Neuron-Specific Enolase, Nucleolar, Occult Blood, Oncogenes, Pancreatic Oncofetal Antigen, Pap Smear, Parathyroid Hormone, Progesterone

Receptor, Prostatic Acid Phosphatase, Prostatic Specific Antigen, S-100 Protein, Serotonin, Sialic Acid, Squamous Cell Carcinoma Ag, TDT, Thymidine Kinase, Thyroglobulin, Tissue Polypeptide Antigen, and others.

## Instrumentation Review

Analysis of major molecular diagnostic and immunodiagnostic analyzers used for cancer testing, including their operating characteristics, features and selling prices.

## Technology Assessment

Assessment of latest technologies and their potential applications for cancer diagnostic testing.

Review of competing/complementing technologies.

Companies, universities and research centers developing new cancer diagnostic tests and detection technologies.

## Competitive Strategies

Strategic assessments of major suppliers and start-up firms developing innovative cancer diagnostic technologies and products, including their sales, product portfolios, marketing tactics, collaborative arrangements, and new products in R&D.

The companies analyzed in the report include:

Abbott, Affymetrix, Beckman Coulter/Danaher/Cepheid, Becton Dickinson, bioMerieux, Bio-Rad, DiaSorin, Eiken Chemical, Elitech Group, Enzo Biochem, Fujifilm Wako, Fujirebio, Grifols, Hologic, Leica Biosystems, Perkin Elmer, Qiagen, QuidelOrtho, Roche, Siemens Healthineers, Takara Bio, Thermo Fisher and others.

Partial Table of Contents

Introduction

Market Overview

Major Product Development Opportunities

Design Criteria for New Products

Alternative Market Penetration Strategies

Potential Market Entry Barriers and Risks

Major Current and Emerging Diagnostic Tests

Instrumentation Review and Market Needs

Current and Emerging Technologies

Market Size, Supplier Shares, Test Volume and Sales Segment Forecasts

Competitive Profiles and Strategies

## Contents

- I. Introduction
- II. Worldwide Market Overview
- III. Major Product Development Opportunities
  - A. Reagent Kits and Test Systems/Panels
  - B. Instrumentation
  - C. Computers, Software and Automation
  - D. Auxiliary Products
- IV. Design Criteria for Decentralized Testing Products
- V. Alternative Market Penetration Strategies
  - A. Internal Development
  - B. Collaborative Arrangements
  - C. University Contracts
  - D. Distribution Strategies
- VI. 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
- VII. Worldwide Market and Technology Overview
  - A. Cancer Statistics and Etiology

### **1. BREAST CANCER**

### **2. LUNG CANCER**

### **3. COLON AND RECTUM CANCER**

### **4. PROSTATE CANCER**

### **5. STOMACH CANCER**

### **6. LEUKEMIA**

### **7. LYMPHOMA**

**8. ORAL CANCER****9. SKIN CANCER****10. UTERINE CANCER****11. OVARIAN CANCER****12. BLADDER CANCER**

Table of Contents (continued)

**B. Major Current and Emerging Cancer Diagnostic Tests****1. INTRODUCTION****2. TUMOR MARKER CLASSIFICATION****3. ACTH****4. ALPHA-FETOPROTEIN (AFP)****5. BETA-2 MICROGLOBULIN****6. CA 15-3/27.29****7. CA 19-9****8. CA-125****9. CALCITONIN****10. CARCINOEMBRIONIC ANTIGEN (CEA)****11. ESTROGEN AND PROGESTERONE RECEPTORS****12. FERRITIN****13. GASTRIN**

**14. HUMAN CHORIONIC GONADOTROPIN (HCG)**

**15. INSULIN**

**16. NSE**

**17. OCCULT BLOOD**

**18. PAP SMEAR/HPV**

**19. PROSTATIC ACID PHOSPHATASE (PAP)**

**20. PROSTATE-SPECIFIC ANTIGEN (PSA)**

**21. SQUAMOUS CELL CARCINOMA ANTIGEN (SCC)**

**22. T AND B LYMPHOCYTES**

**23. TDT**

**24. THYROGLOBULIN**

**25. TISSUE POLYPEPTIDE ANTIGEN (TPA)**

**26. BIOCHEMICAL TUMOR MARKERS**

**27. ONCOGENES**

Abl/abl-bcr

AIB1

BCL-2

BRCA1

CD44

C-fos

C-myb

C-myc

CYP-17

Erb-B

HPC1

N-myc

P40

P51

P53

PIK3CA

PTI-1

Ras

Reg



## I would like to order

Product name: 2024 Middle East Tumor Markers Testing Market--High-Growth Opportunities for Cancer Diagnostic Tests and Analyzers--An 11-Country Analysis--2023 Supplier Shares and Strategies, 2023-2028 Volume and Sales Segment Forecasts for Major Tumor Markers, Latest Technologies and Instrumentation Pipeline, Emerging Opportunities for Suppliers

Product link: <https://marketpublishers.com/r/2671565EAC2DEN.html>

Price: US\$ 8,500.00 (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/2671565EAC2DEN.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