

2022-2026 North America Tumor Markers Diagnostic Testing Market Assessment: Business Opportunities-USA, Canada, Mexico-Oncogenes, Biomarkers, GFs, CSFs, Hormones, Stains, Lymphokines-Competitive Shares and Strategies, Volume and Sales Segment Forecasts, Latest Technologies and Instrumentation Pipeline, Emerging Opportunities for Suppliers

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Abstracts

This new 3-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

Canada, Mexico, USA

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.

2022-2026 North America Tumor Markers Diagnostic Testing Market Assessment: Business Opportunities-USA, Canada...



Supplier Shares, Sales and Volume Forecasts

Sales and market shares of major cancer diagnostic product suppliers in major countries by individual test.

Five-year test volume and sales forecasts for major cancer diagnostic assays.

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.



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

2022-2026 North America Tumor Markers Diagnostic Testing Market Assessment: Business Opportunities-USA, Canada...



- 5. Stomach Cancer
- 6. Leukemia
- 7. Lymphoma
- 8. Oral Cancer
- 9. Skin Cancer
- 10. Uterine Cancer
- 11. Ovarian Cancer
- 12. Bladder Cancer
- 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 Sis Src and others 28. Polypeptide Growth Factors **Basic Fibroblast Growth Factor** Beta-TGF Cachectin (TNT) Calmodulin **ECFR** Nerve Growth Factor (NGF) Epidermal Growth Factor (EGF) **Ornithine Decarboxylase** Transferrin Transforming Growth Factor-Alpha 29. Ectopic Hormones 30. Colony Stimulating Factors 31. Lymphokines Alpha-Interferon **B Cell Growth Factors B** Cell Growth Factor (BCGF) Gamma-Interferon Interleukin-1 (IL-1) Macrophage Activating Factor 32. Immunohistochemical Stains



33. Emerging Tumor Markers N-Acetylglucosamine Actin Alpha-Actin **Antineuronal Antibodies** 7B2 B72.3 Bax BCD-F9 BLCA-4 Blood Group Antigens A,B,H CA CA 72-4/TAG-72 CA CA-242 CA-549 CAM CAR-3 Cathepsin-D Chromogranin A and B **Cluster 1 Antigen** Cluster-5/5A Antigen CTA **CU18 DR-70** DU-PAN-2 Endometrial Bleeding Associated Factor Endostatin **Epithelial Membrane Antigen** Feulgen Hydrolysis Fibronectin FSH (1->3)-L-fucosyltransferase Gastrin-Releasing Peptide (GRP) GDCFP-15 Glucagon Glycoamines H23 Her-2



Human Carcinoma Antigen **HPA** HSP27 Intermediate Filaments Cytokeratins/CK18/Cyfra 21-1 Desmin **Gliofibrillary Acid Protein Neurofilaments** Vimentin KA Kinases **KP16D3** LAI Leukocyte Common Antigen Lewis Antigens Lysophosphatidic Acid (LPA) Ma 695/Ma MABDF3 MAG ME1 Minactivin MN/CA9 MSA Mucin Cancer Antigen (MCA) Multiple Tumor Suppressor Myosin **NEA-130** NMP22 OA-519 **Opioid Peptides** P-glycoprotein Pancreatic Oncofetal Antigen (POA) **Placental Lactogen PR92** Proliferative Index, Ki-67 Px **RB** Inactivation/Deletion Ret

SCCL



Selectin Sialic Acid Sialyl SSEA-1/SLX SN10 Somatostatin TA-90 TABA Tachykinin TAG TPS Troponin Tubulin VCAM VEGF Villen and others

- C. Cancer Diagnostic Testing Instrumentation Review and Market Needs
- D. Current and Emerging Cancer Diagnostic Technologies
 - 1. Monoclonal and Polyclonal Antibodies
 - 2. Immunoassays
 - 3. Molecular Diagnostics
 - 4. Chromosome Analysis
 - a. Chronic Myelogenous Leukemia (CML)
 - b. Acute Myeloid Leukemia (AML)
 - c. Acute Lymphoblastic Leukemia (ALL)
 - d. Malignant Lymphomas Lymphoid Malignancies
 - e. Chronic Lymphocytic Leukemia (CLL)
 - f. Solid Cancers
 - g. Chromosomal Translocation and Oncogenes
 - 5. Artificial Intelligence
 - 6. Flow Cytometry
 - 7. Two Dimensional Gel Electrophoresis (2-DGE)
 - 8. Biosensors
- 9. Competing/Complementing Technologies
- E. Personal Testing

VIII. COUNTRY MARKET ANALYSES: TEST VOLUME AND SALES FORECASTS, SUPPLIER SHARES

Canada



Mexico U.S.A.

IX. COMPETITIVE PROFILES

The report provides strategic assessments of over 30 leading cancer diagnostics market players and start-up companies with innovative technologies and products, including:

Abbott Affymetrix

- Beckman Coulter/Danaher
- **Becton Dickinson**
- bioMerieux

Bio-Rad

Cepheid

DiaSorin

Eiken Chemical

Elitech Group

Enzo Biochem

Fujirebio

Grifols

Hologic

Leica Biosystems

Ortho-Clinical Diagnostics

PerkinElmer

Qiagen

Roche

Siemens Healthineers

Takara Bio

Thermo Fisher

Wako and others.



List Of Tables

LIST OF TABLES

Canada Cancer Diagnostic Volume Forecasts by Test Canada Cancer Diagnostics Sales Forecasts by Test Mexico Cancer Diagnostic Volume Forecasts by Test Mexico Cancer Diagnostics Sales Forecasts by Test U.S.A. Executive Summary Table: Total Tumor Marker Test Volume and Sales Forecast by Market Segment U.S.A., Estimated New Cancer Cases and Deaths U.S.A., Estimated Cancer Death Rates Per 100,000 Population U.S.A., Laboratories Performing Tumor Marker Tests by Market Segment U.S.A., Hospital Laboratories Performing Tumor Marker Tests by Bed Size U.S.A., Commercial/Private Laboratories Performing Tumor Marker Tests by Annual **Test Volume** U.S.A., Physician Office Laboratories Performing Tumor Marker Tests by Practice Size U.S.A., Total Tumor Marker Test Volume Forecast by Market Segment U.S.A., All Market Segments Major Tumor Marker Test Volume Forecast U.S.A., Hospital Laboratories Major Tumor Marker Test Volume Forecast by Test U.S.A., Commercial/Private Laboratories Major Tumor Marker Test Volume Forecast U.S.A., Physician Offices/Group Practices Major Tumor Marker Test Volume Forecast U.S.A., Cancer Clinics Major Tumor Marker Test Volume Forecast by Test U.S.A., Total Tumor Marker Sales Forecast by Market Segment U.S.A., All Market Segment Major Tumor Marker Sales Forecast by Test U.S.A., Hospital Laboratories Major Tumor Marker Sales Forecast by Test U.S.A., Commercial/Private Laboratories Major Tumor Marker Sales Forecast by Test U.S.A., Physician Offices/Group Practices Major Tumor Marker Sales Forecast by Test U.S.A., Cancer Clinics Major Tumor Marker Sales Forecast by Test U.S.A., ACTH Test Volume and Diagnostics Sales Forecast by Market Segment U.S.A., AFP Test Volume and Diagnostics Sales Forecast by Market Segment U.S.A., Beta-2 Microglobulin Test Volume and Diagnostics Sales Forecast by Market Segment U.S.A., CA 15-3/27.29 Test Volume and Diagnostics Sales Forecast by Market Segment U.S.A., CA 19-9 Test Volume and Diagnostics Sales Forecast by Market Segment U.S.A., CA-125 Test Volume and Diagnostics Sales Forecast by Market Segment U.S.A., Calcitonin Test Volume and Diagnostics Sales Forecast by Market Segment U.S.A., Cathepsin Test Volume and Diagnostics Sales Forecast by Market Segment



U.S.A., CEA Test Volume and Diagnostics Sales by Market Segment

U.S.A., Chromogranin Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Colon-specific Antigen Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Cytokeratins Test Volume and Diagnostics Sales Forecast by Market Segment U.S.A., Estrogen Receptor Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Ferritin Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Gastrin Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., HCG Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Insulin Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Interferons Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Interleukins Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Lymphocyte Subtyping Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., NSE Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Nucleolar Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Occult Blood Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Oncogenes Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Pancreatic Oncofetal Antigen Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., PAP Smear Test Volume and Diagnostics Sales Forecast by Market Segment U.S.A., Parathyroid Hormone Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Progesterone Receptor Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., PAP Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., PSA Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., S-100 Protein Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Serotonin Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Sialic Acid Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Squamous Cell Carcinoma Antigen Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., TDT Test Volume and Diagnostics Sales Forecast by Market Segment U.S.A., Thymidine Kinase Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Thyroglobulin Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., TPA Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A., Total Tumor Marker Sales by Major Supplier



U.S.A., ACTH Testing Market Diagnostics Sales by Major Supplier U.S.A., AFP Testing Market Diagnostics Sales by Major Supplier U.S.A., Beta-2 Migroblolulin Testing Market Diagnostics Sales by Major Supplier U.S.A., CA 15-3/27.29 Testing Market Diagnostics Sales by Major Supplier U.S.A., CA 19-9 Testing Market Diagnostics Sales by Major Supplier U.S.A., CA 125 Testing Market Diagnostics Sales by Major Supplier U.S.A., CEA Testing Market Diagnostics Sales by Major Supplier U.S.A., Ferritin Testing Market Diagnostics Sales by Major Supplier U.S.A., HCG Testing Market Diagnostics Sales by Major Supplier U.S.A., Insulin Testing Market Diagnostics Sales by Major Supplier U.S.A., Parathyroid Hormone Testing Market Diagnostics Sales by Major Supplier U.S.A., PAP Testing Market Diagnostics Sales by Major Supplier U.S.A., Progesterone Receptor Testing Market Diagnostics Sales by Major Supplier U.S.A., PSA Testing Market Diagnostics Sales by Major Supplier **Tumor Marker Classification** Major Companies Developing or Marketing ACTH Tests Major Companies Developing or Marketing AFP Tests Major Companies Developing or Marketing Beta-2 Microglobulin Tests Major Companies Developing or Marketing CA 15-3/27.29 Tests Major Companies Developing or Marketing CA 19-9 Tests Major Companies Developing or Marketing CA 125 Tests Major Companies Developing or Marketing Calcitonin Tests Major Companies Developing or Marketing CEA Tests Major Companies Developing or Marketing Estrogen Receptor Tests Major Companies Developing or Marketing Progesterone Receptor Tests Major Companies Developing or Marketing Ferritin Tests Major Companies Developing or Marketing Gastrin Tests Major Companies Developing or Marketing HCG Tests Major Companies Developing or Marketing Insulin Tests Major Companies Developing or Marketing NSE Tests Major Companies Developing or Marketing Occult Blood Tests Major Companies Developing or Marketing PAP Smear/HPV Tests Major Companies Developing or Marketing PAP Tests Major Companies Developing or Marketing PSA Tests Major Companies Developing or MarketingLymphocyte Subclassification Tests **Biochemical Markers Potential Applications In Cancer Diagnosis Oncogenes Potential Applications In Cancer Diagnosis** Major Companies Developing or Marketing Oncogene Tests Growth Factors Potential Applications In Cancer Diagnosis



Colony Stimulating Factors Potential Applications in Cancer Diagnosis Lymphokines Potential Applications in Cancer Diagnosis Immunohistochemical Stains Potential Applications in Cancer Diagnosis



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