

# 2020 Japan Tumor Marker Testing Analyzers and Reagents: Supplier Shares and Strategies, Volume and Sales Segment Forecasts by Product-Competitive Profiles, Technology and Instrumentation Review, Opportunities for Suppliers

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# **Abstracts**

### Highlights

Comprehensive 590-page analysis of the Japanese tumor marker testing market.

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

Mortality statistics and scientific views on the etiology of major types of cancer, e.g., lung, colorectal, breast, prostatic, pancreatic, leukemia, lymphoma, gastrointestinal, bladder, liver, ovarian, testicular, oral, skin and others.

Five-year test volume and sales forecasts over for 40 tumor marker performed in Japanese hospitals, commercial laboratories and physician offices.

Placements and installed base of automated and semi-automated analyzers used for tumor marker testing.

Current 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 590 pages and 95 tables



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# 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

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Basic Fibroblast Growth Factor

Beta-TGF

Cachectin (TNT)

Calmodulin

**ECFR** 

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Epidermal Growth Factor (EGF)

Ornithine Decarboxylase

Transferrin

Transforming Growth Factor-Alpha

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31. Lymphokines

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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



P	v

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

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Beckman Coulter/Danaher

**Becton Dickinson** 

bioMerieux

Bio-Rad

Cepheid

Diamedix

DiaSorin

Eiken Chemical

Elitech Group

Enzo Biochem

Fujirebio

Grifols

**GSK Biologicals** 

Hologic

Leica Biosystems

Lonza

Ortho-Clinical Diagnostics

PerkinElmer

Qiagen

Roche

Scienion

Sequenom

SeraCare

Siemens Healthineers

Takara Bio

Thermo Fisher

Wako



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Major Companies Developing or Marketing CEA Tests

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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

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Oncogenes Potential Applications In Cancer Diagnosis

Major Companies Developing or Marketing Oncogene Tests

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Commercial/Private Laboratories Performing Tumor Markers by Annual Test Volume

Total Tumor Marker Test Volume Forecast by Market Segment



All Market Segments Major Tumor Marker Test Volume Forecast Hospital Laboratories Major Tumor Marker Test Volume Forecast by Test Commercial/Private Laboratories Marker Test Volume Forecast Total Tumor Marker Sales Major Tumor Forecast by Market Segment All Market Segments Major Tumor Marker Sales Forecast by Test Hospital Laboratories Major Tumor Marker Sales Forecast by Test Commercial/Private Laboratories Cancer Diagnostics Market Forecast by Test ACTH Test Volume and Diagnostics Sales Forecast by Market Segment AFP Test Volume and Diagnostics Sales Forecast by Market Segment Beta-2 Microglobulin Test Volume and Diagnostics Sales Forecast by Market Segment CA 15-3/27.29 Test Volume and Diagnostics Sales Forecast by Market Segment CA 19-9 Test Volume and Diagnostics Sales Forecast by Market CA-125 Test Volume and Diagnostics Sales Forecast by Market Segment Calcitonin Test Volume and Diagnostics Sales Forecast by Market Segment Cathepsin Test Volume and Diagnostics Sales Forecast by Market Segment CEA Test Volume and Diagnostics Sales Forecast by Market Segment Colon-Specific Antigen Test Volume And Diagnostics Sales Forecast by Market Segment

Cytokeratins Test Volume and Diagnostics Sales Forecast by Market Segment
Estrogen Receptor Test Volume and Diagnostics Sales Forecast by Market Segment
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Gastrin Test Volume and Diagnostics Sales Forecast by Market Segment
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Interferons Test Volume and Diagnostics Sales Forecast by Market Segment
Interleukins Test Volume and Diagnostics Sales Forecast by Market Segment
Lymphocyte Subtyping Test Volume And Diagnostics Sales Forecast by Market
Segment

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Nucleolar Test Volume and Diagnostics Sales Forecast by Market Segment
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Oncogenes Test Volume and Diagnostics Sales Forecast by Market Segment
Pancreatic Oncofetal Antigen Test Volume and Diagnostics Sales Forecast by Market
Segment

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Parathyroid Hormone Test Volume and Diagnostics Sales Forecast by Market Segment
Progesterone Receptor Test Volume And Diagnostics Sales Forecast by Market
Segment

PAP Test Volume and Diagnostics Sales Forecast by Market Segment



PSA Test Volume and Diagnostics Sales Forecast by Market Segment
S-100 Protein Test Volume and Sales Diagnostics Sales Forecast by Market Segment
Serotonin Test Volume and Diagnostics Sales Forecast by Market Segment
Sialic Acid Test Volume and Diagnostics Sales Forecast by Market Segment
Squamous Cell Carcinoma Antigen Test Volume and Diagnostics Sales Forecast by
Market Segment

TDT Test Volume and Diagnostics Sales Forecast by Market Segment
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CEA Testing Market Diagnostics Sales by Major Supplier
NSE Testing Market Diagnostics Sales by Major Supplier
PAP Testing Market Diagnostics Sales by Major Supplier
PAP Testing Market Diagnostics Sales by Major Supplier
PSA Testing Market Diagnostics Sales by Major Supplier



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