

Medical Laboratory  
Accreditation  
Certificate

Accreditation No. RML00030

**Hokkaido University**  
**Division of Laboratory and Transfusion Medicine,**  
**Department of Surgical Pathology,**  
**Hokkaido University Hospital**

**North-14, West-5, Kita-ku, Sapporo-shi, Hokkaido, 060-8648**  
**Japan**

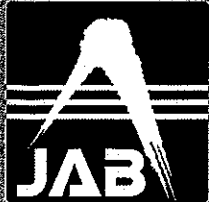
meets the following criteria. On the basis of this, Japan Accreditation Board (JAB) grants accreditation to the said medical laboratory.

Applicable accreditation criteria	: ISO 15189 : 2012
Scope of accreditation	: As described in the appendix.
Premises covered by accreditation	: As described in the appendix.
Expiry date of accreditation	: September 30, 2025

Revised	January 29, 2024
Renewed	October 1, 2021
Initial accreditation	September 5, 2005

Y. Iizuka, President

**Japan Accreditation Board**



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Division of Laboratory and Transfusion Medicine, Department of Surgical Pathology,  
Hokkaido University Hospital  
North-14, West-5, Kita-ku, Sapporo-shi, Hokkaido, 060-8648 Japan

Field :  Basic Series     Non-Basic Series     Specific program I  
           Pathology         Physiology

Type of test : Accreditation by Flexible Scope

Element to be fixed : Test / Analyte

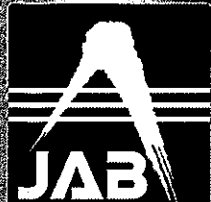
Flexible element : Sample and Method

Note : Details of accreditation by flexible scope ('list of activities') are available on the laboratory's intranet (HIS) .

Including primary sample collection in the scope of accreditation

Scope of accreditation :

Test / Analyte	
Basic Series	
1 Urine / feces test	
	D000 Urinary Qualitative / semi-Quantitative Examination
	D001 Urinary special substance qualitative and quantitative test
	D002 Urinary Sedimentary by microscopy
2 Hematology	
	D005 Blood morphology/function test
	D006 Bleeding/coagulation test
3 Biochemistry I	
	D007 Blood chemistry test
5 Immunology	
	D011 Immunohematology
	D012 Infectious disease
	D013 Hepatitis and relates
	D014 Autoantibody
	D015 Immunology for plasma protein



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Scope of accreditation :

	Test / Analyte
<b>6 Microbiology</b>	
	D017 Microscopic examination for stained film
	D018 Bacterial culture and identification
	D019 Antimicrobial sensitivity test
	D020 Mycobacterial culture and Isolation
<b>Non-Basic Series</b>	
<b>11 Urine / feces test</b>	
	D001 General urinalysis
	D002-2 Urinary sediment by flow cytometry (Urinary)
	D003 Scatolscopy
	D004 Basic analysis for punctatum, sperm, sputum and others
<b>12 Hematology</b>	
	D005 General hematology, hemogram
	D006 Bleeding/coagulation test
<b>13 Biochemistry I</b>	
	D007 Blood chemistry test
<b>14 Biochemistry II</b>	
	D008 Endocrinology
	D009 Tumor marker
<b>15 Immunology</b>	
	D011 Immunohematology
	D012 Immunology for infectious disease
	D013 Hepatitis and relates
	D014 Autoantibody
	D015 Immunology for plasma protein
	D016 Cellular functional test (cellular immunity related test)



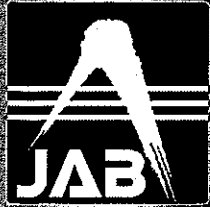
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Scope of accreditation :

Test / Analyte	
16 Microbiology	
	D019-2 Examination for drug sensitivity test, yeastlike fungi
	D021 Identification of mycobacteria (per series regardless of the number of events)
	D022 Drug susceptibility test for mycobacteria
	D023-2 Other microbiological tests
17 Gene-related test / Chromosome test	
	a-1 Somatic cell genetic test (Hematopoietic specimens such as hematological malignancies and transplants, and germline-derived cells) (non-NGS)
	b Pathogenic nucleic acid homologation (D023 Microbial nucleic acid identification and quantification testing) (non-NGS)
	c Chromosome test (non-NGS)
	d Germline gene test (non-NGS)
18 Other tests	
	B0012 Specific drug treatment management fee (drug blood concentration measurement)
Pathology	
31 Pathology specimen preparations	
	N000 Preparation for histodiagnosis
	N001 Preparation for electron microscope (per organ)
	N002 Preparation for immunological stain (histodiagnosis)
	N003 Preparation for operative rapid pathologic daiagnosis (per surgery)
	N003-2 Rapid cytology
	N004 Cytodiagnosis (per part)
	N005 Preparation for HER2 gene specimen
	N005-2 Preparation for ALK fused gene specimen
	N005-3 PD-L1 protein immunostaining (immune antibody method) Histopathological preparation
32 Pathological diagnosis	
	N006 Pathological diagnosis



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Scope of accreditation :

	Test / Analyte
Physiology	
101 Physiology	
	a Respiratory function test
	D200 Spirography
	D202 Closing volume
	D203 DLCO
	b Circulatory function test
	D208 Electrocardiogram
	D210 Holter Electrocardiogram
	d Electroencephalography
	D235 Electroencephalography (PS, HV)

**Japan Accreditation Board**

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