HUMAN BLOOD CATALOG



「測りたい成分」「必要な Matrix」に合わせて選べる
ヒト由来検体・マトリックス

OFF-THE-CLOT | INDIVIDUAL UNITS | POOLED | PROCESSED

GoldenWest Companies

CONE BIOPRODUCTS

Central Link

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確認可能な Screening 項目例

欲しい条件がカタログにない場合も、まずはご相談ください。

Donor 条件、Matrix、Processing、Screening、必要量などをお伺いし、
標準品から条件指定・加工対応まで、研究目的に合った候補をご提案します。

HIV 1/2	HIV-1 NAT	HBsAg	HBV NAT	HCV
Anti-HCV	WNV NAT	Chagas / T. cruzi	Zika	RPR

※項目は製品・供給元・ロットにより異なります。

血清と血漿のオプションについて

「血清か血漿か」だけでなく、採取・加工条件まで研究目的に合わせて。

抗凝固剤、Donor 条件、Individual / Pooled、Processing など、掲載品以外の条件についてもご相談いただけます。

Serum Selection｜血清の選択肢

Off-the-Clot、Unprocessed、Processed、
Defibrinated Plasma-derived Serum

Donor Information｜ドナー情報例

Individual / Pooled、Age、Gender、Race、
Blood Type、Smoking Status、Clinical Information、etc

Donor / Specimen Conditions｜ドナー・検体条件

Normal、Self-Certified Drug Free、Endotoxin Free、
Fasting、Hemolyzed (Plasma)、Lipemic (Plasma)

Plasma Selection｜抗凝固剤・採取条件

ACD、CPD、CPDA、CPDA-1、K2 EDTA、K3 EDTA、
Na EDTA、Li Heparin、Na Citrate、Na Heparin、
NaF / K Oxalate、Recovered Plasma、Source Plasma

Processing Options｜加工条件

Filtered、Concentrated、Defibrinated、Delipidized、
Charcoal Stripped、Resin Treated、Heat Inactivated

BASIC POOLED SERUM / PLASMA

基本プール血清・血漿

まずは、測定系に合った基本の Matrix 選びから。

Serum / Plasma、性別、抗凝固剤、Pooled などの条件から、Assay Development や QC、Calibrator など用途に合わせて選択できます。

Part No. / Ref.	Product	Matrix	Condition / Processing
0102120001	Human Serum, Off the Clot, Pooled	Serum	Pooled
SP2000	Human Serum, Off the Clot, Pooled & Filtered	Serum	Pooled / 0.22 µm Filtered
SP2000.01	Human Serum, Off the Clot, Pooled, Normal	Serum	Pooled
0102120838 / SP2000-F	Human Serum, Off the Clot, Female, Pooled	Serum	Female / Pooled
0102120839 / SP2000-M	Human Serum, Off the Clot, Male, Pooled	Serum	Male / Pooled
0101010001	Human Plasma, K2 EDTA, Pooled	Plasma	K2 EDTA / Pooled
0101020001	Human Plasma, K3 EDTA, Pooled	Plasma	K3 EDTA / Pooled
お問い合わせ	Human Plasma, Li Heparin, Pooled	Plasma	Li Heparin / Pooled
お問い合わせ	Human Plasma, Na Citrate, Pooled	Plasma	Na Citrate / Pooled
お問い合わせ	Human Plasma, ACD, Pooled	Plasma	ACD / Pooled
SP2080	AB Male Human Serum From Off The Clot	Serum	AB Male / Off-the-Clot / Pooled

PROCESSED MATRIX

加工マトリックス

Matrix 中の脂質や内因性成分など、測定への影響を調整したいときに。

Delipidized、Charcoal Treated、Defibrinated、Heat Inactivated など、目的に応じた加工 Matrix を選択できます。
Pooled / Bulk や供給条件についてもご相談ください。

Part No. / Ref.	Product	Matrix	Condition / Processing
6052	Male Only, Converted AB Human Serum, 0.1 µm Filtered	Serum	Filtered
4569	Defibrinated Fresh Frozen, Human Serum	Serum	Defibrinated
1465	Defibrinated Human Plasma (Normal Human Serum)	Plasma	Defibrinated
5296	Defibrinated Source Plasma (Sodium Citrate)	Plasma	Defibrinated
3413	Dextran Sulfate Delipidized, Human Serum	Serum	Delipidized
4170	Double Charcoal Stripped, Delipidized, Human Serum	Serum	Double Charcoal / Delipidized
4090	Fumed Silica (Aerosil) Delipidized, Human Serum	Serum	Delipidized
4178	Heat Inactivated, Delipidized Human Serum	Serum	Delipidized / Heat Inactivated
4106	Heat Inactivated Serum	Serum	Heat Inactivated
5053	Male Only, Delipidized, Human Serum	Serum	Delipidized
4561	Male Only, Human Serum	Serum	Defibrinated
SP1000	Human Serum Normal from Defibrinated Plasma	Serum	Defibrinated
SP1010	Human Serum Delipidized from Defibrinated Plasma	Serum	Delipidized / Defibrinated
0102000062 / SP1040	Human Serum Charcoal Treated from Defibrinated Plasma	Serum	Charcoal / Defibrinated
SP1050	Human Serum Double Charcoal Treated from Defibrinated Plasma	Serum	Double Charcoal / Defibrinated
0102000063 / SP1060	Human Serum Charcoal Treated and Delipidized from Defibrinated Plasma	Serum	Charcoal / Delipidized / Defibrinated
0102000064 / SP1070	Human Serum Double Charcoal Treated and Delipidized from Defibrinated Plasma	Serum	Double Charcoal / Delipidized / Defibrinated
SP1075	AB Male Human Serum From Defibrinated Plasma	Serum	AB Male / Defibrinated

TARGET-SPECIFIC / LOW-BACKGROUND MATRIX

測定対象別・低バックグラウンド

測定対象や必要な濃度条件に合わせて。

Ultra-Low、Free、Depleted、Negative、Affinity Stripped、High / Elevated など、測定系に適した Matrix を選択できます。

Part No. / Ref.	Product	Matrix	Condition / Processing
Hormone			
SP2000.02	Off the Clot Human Serum, Pooled, Low Testosterone	Serum	Low Testosterone / Pooled
sNfL			
0102120977 / SP2015	Human Serum, Off the Clot, Pooled, sNfL Negative	Serum	sNfL Negative / Pooled
0102120978 / SP2016	Human Serum, Off the Clot, Pooled, sNfL MDP 1	Serum	sNfL MDP 1 / Pooled
0102120979 / SP2017	Human Serum, Off the Clot, Pooled, sNfL MDP 1 High	Serum	sNfL MDP 1 High / Pooled
0102120980 / SP2018	Human Serum, Off the Clot, Pooled, sNfL MDP 2	Serum	sNfL MDP 2 / Pooled
Hormones & Steroids			
MSG2400	Mass Spect Gold Human Serum, Ultra-Low Parathyroid Hormone	Serum	PTH / Ultra-Low
MSG3000	Mass Spect Gold Human Serum, Ultra-Low Hormones & Steroids, Lipid Free	Serum	Hormones & Steroids / Ultra-Low / Lipid Free
MSG3100	Mass Spect Gold Human Serum, Ultra-Low Testosterone, Lipid Free	Serum	Testosterone / Ultra-Low / Lipid Free
MSG3600	Mass Spect Gold Thyroid Stimulating Hormone Receptor Antibody Negative	Serum	TSH Receptor Antibody Negative
MSG4000	Mass Spect Gold Human Serum, Ultra-Low Hormones & Steroids	Serum	Hormones & Steroids / Ultra-Low
MSG5000	Mass Spect Gold Human Urine, Ultra-Low Hormones & Steroids, Toxicology Negative	Urine	Hormones & Steroids / Ultra-Low / Toxicology Negative
MSG6000	Mass Spect Gold Human Saliva, Ultra-Low for Steroids & Hormones	Saliva	Steroids & Hormones / Ultra-Low
MSG7000	Mass Spect Gold Human Plasma, Ultra-Low Hormones & Steroids	Plasma	Hormones & Steroids / Ultra-Low
Vitamins & Metabolites			
MSG1000	Mass Spect Gold Human Serum, Ultra-Low Vitamin D, Lipid Free	Serum	Vitamin D / Ultra-Low / Lipid Free
MSG1300	Mass Spect Gold Human Serum, Ultra-Low Biotin, Lipid Free	Serum	Biotin / Ultra-Low / Lipid Free
MSG1500	Mass Spect Gold Human Serum, Ultra-Low Vitamin A, Lipid Free	Serum	Vitamin A / Ultra-Low / Lipid Free
MSG1600	Mass Spect Gold Human Serum, Ultra-Low Vitamin K, Lipid Free	Serum	Vitamin K / Ultra-Low / Lipid Free
MSG1700	Mass Spect Gold Human Serum, Ultra-Low Vitamin E, Lipid Free	Serum	Vitamin E / Ultra-Low / Lipid Free
MSG1800	Mass Spect Gold Human Serum, Ultra-Low Vitamin A, D & E, Lipid Free	Serum	Vitamin A / D / E / Ultra-Low / Lipid Free
MSG2000	Mass Spect Gold Human Serum, Ultra-Low Vitamin D	Serum	Vitamin D / Ultra-Low
5356	Vitamin D Affinity Stripped, Delipidized Human Serum	Serum	Vitamin D / Affinity / Delipidized
5550	Vitamin D Depleted, Charcoal Stripped, Delipidized Human Serum	Serum	Vitamin D Depleted / Charcoal Stripped / Delipidized
4950	Folate Free, Charcoal Stripped, Delipidized Human Serum	Serum	Folate Free / Charcoal Stripped / Delipidized
MSG3010	Mass Spect Gold Human Serum, Ultra-Low Homocysteine	Serum	Homocysteine / Ultra-Low
MSG3300	Mass Spect Gold Human Serum, Ultra-Low Bile Acids	Serum	Bile Acids / Ultra-Low
MSG3400	Mass Spect Gold Human Serum, Catecholamine Free	Serum	Catecholamine Free
MSG3800	Mass Spect Gold Human Serum, Ultra-Low 5-HIAA	Serum	5-HIAA / Ultra-Low
MSG9000	Mass Spect Gold Human Serum, MMA Free	Serum	MMA Free

TARGET-SPECIFIC / LOW-BACKGROUND MATRIX

Part No. / Ref.	Product	Matrix	Condition / Processing
Toxicology / Drug Free			
MSG20500.1	Human Whole Blood, Lysed, Drug Free	Whole Blood	Drug Free / Lysed
MSG3200	Mass Spect Gold Human Serum, Toxicology Negative, Lipid Free	Serum	Toxicology Negative / Lipid Free
Hormone / Endocrine			
4299	hCG Free, Delipidized, Human Serum	Serum	hCG Free / Delipidized
4590	TSH Free, Charcoal Stripped, Delipidized, Human Serum	Serum	TSH Free / Charcoal / Delipidized
4615	LH Affinity Stripped, Delipidized, Human Serum	Serum	LH / Affinity / Delipidized
4858	Aldosterone Free, Charcoal Stripped, Delipidized Human Serum	Serum	Aldosterone Free / Charcoal / Delipidized
4939	Testosterone Free, Charcoal Stripped, Delipidized Human Serum	Serum	Testosterone Free / Charcoal / Delipidized
5073	FSH Affinity Stripped, Delipidized, Human Serum	Serum	FSH / Affinity / Delipidized
5075	Insulin Free, Charcoal Stripped, Delipidized Human Serum	Serum	Insulin Free / Charcoal / Delipidized
5200	hGH Affinity Stripped, Delipidized Human Serum	Serum	hGH / Affinity / Delipidized
5207	TSH Affinity Stripped, Delipidized Human Serum	Serum	TSH / Affinity / Delipidized
5277	Cortisol Free, Charcoal Stripped, Delipidized Human Serum	Serum	Cortisol Free / Charcoal / Delipidized
5303	Steroid Free, Charcoal Stripped, Delipidized Human Serum	Serum	Steroid Free / Charcoal / Delipidized
5304	T3/T4/FT3/FT4 Free, Charcoal Stripped, Delipidized, Human Serum	Serum	T3, T4, FT3, FT4 Free / Charcoal / Delipidized
5306	Estradiol Free, Charcoal Stripped, Delipidized, Human Serum	Serum	Estradiol Free / Charcoal / Delipidized
5309	Progesterone Free, Charcoal Stripped, Delipidized, Human Serum	Serum	Progesterone Free / Charcoal / Delipidized
5314	hCG Free, Charcoal Stripped, Delipidized Human Serum	Serum	hCG Free / Charcoal / Delipidized
5315	Hormone Free, Charcoal Stripped, Delipidized Human Serum	Serum	Hormone Free / Charcoal / Delipidized
5428	FSH, LH, hCG Free, Affinity and Charcoal Stripped, Delipidized Human Serum	Serum	FSH / LH / hCG Free / Affinity / Charcoal Stripped / Delipidized
Tumor Markers			
4195	Ferritin Affinity Stripped, Delipidized, Human Serum	Serum	Ferritin / Affinity / Delipidized
4982	CA 125 Affinity Stripped, Delipidized Human Serum	Serum	CA 125 / Affinity / Delipidized
4983	CA 15-3 Affinity Stripped, Delipidized Human Serum	Serum	CA 15-3 / Affinity / Delipidized
4984	CA 19-9 Affinity Stripped, Delipidized Human Serum	Serum	CA 19-9 / Affinity / Delipidized
4985	PSA Affinity Stripped, Delipidized Human Serum	Serum	PSA / Affinity / Delipidized
5116	AFP Affinity Stripped, Delipidized, Human Serum	Serum	AFP / Affinity / Delipidized
5222	CEA Affinity Stripped, Delipidized, Human Serum	Serum	CEA / Affinity / Delipidized
5498	AFP, CEA, CA125, PSA Free, Affinity Stripped, Delipidized Human Serum	Serum	AFP / CEA / CA125 / PSA Free / Affinity / Delipidized

※Drug Free / Toxicology Negative の判定対象・基準は製品ごとに異なります。対象パネルは最新の Product Specification / COA をご確認ください。

TARGET-SPECIFIC / LOW-BACKGROUND MATRIX

Part No. / Ref.	Product	Matrix	Condition / Processing
Serology Negative			
4315	HSV Negative, Human Serum	Serum	HSV Negative
4558	aHBs, HBsAg Negative Human Serum	Serum	aHBs, HBsAg Negative
4559	CMV IgG Negative, Human Serum	Serum	CMV IgG Negative
4560	aHBc Negative, Human Serum	Serum	aHBc Negative
4566	aHBs Negative, Delipidized, Human Serum	Serum	aHBs Negative
4571	aHAV Negative, Human Serum	Serum	aHAV Negative
4607	aHBs Negative-Negative, Delipidized Human Serum	Serum	aHBs Negative-Negative / Delipidized
5080	aHAV Negative, Delipidized Human Serum	Serum	aHAV Negative / Delipidized
5102	aHBe, HBeAg, aHBc Negative Human Serum	Serum	aHBe, HBeAg, aHBc Negative
5125	aHBs Negative-Negative (< 2 mIU/mL), Human Serum	Serum	aHBs Negative-Negative
5188	aTP, aHBs, aHBc Negative, Delipidized Human Serum	Serum	aTP, aHBs, aHBc Negative / Delipidized
5206	CMV Negative, Delipidized Human Serum	Serum	CMV Negative / Delipidized
5227	Hepatitis Negative, Human Serum	Serum	Hepatitis Negative
5271	aHAV IgM Negative, Human Serum	Serum	aHAV IgM Negative
5349	Hepatitis Negative, Delipidized, Human Serum	Serum	Hepatitis Negative / Delipidized
Immunology / Other			
4866	ASO Elevated, Delipidized, Defibrinated Human Plasma	Plasma	ASO Elevated / Delipidized / Defibrinated
4976	IgE Free, Delipidized Human Serum	Serum	IgE Free / Delipidized
5110	IgG Free, Delipidized, Human Serum	Serum	IgG Free / Delipidized
5132	ASO Affinity Stripped, Delipidized Human Serum	Serum	ASO / Affinity / Delipidized
5456	IgM Depleted, Delipidized Human Serum	Serum	IgM Depleted / Delipidized

用語ガイド

似ている表記でも意味は異なります。Matrix 選定時の目安としてご覧ください。

Off-the-Clot

採血後に凝固させて得た血清を示す表現。
Defibrinated Plasma 由来の Matrix とは、
原料・製法が異なります。

Defibrinated

脱フィブリン処理により、フィブリンを除去した Matrix。
製品により由来原料や処理方法が異なるため、
詳細は Specification でご確認ください。

Delipidized / Lipid Free

Delipidized：脂質成分を低減する処理を施した Matrix。
Lipid Free：製品ごとに設定された脂質条件を示す表現。
対象・基準は Specification でご確認ください。

Charcoal Stripped / Affinity Stripped

Charcoal Stripped は複数成分の低減に、Affinity Stripped は
特定成分の選択的な低減に用いられる処理です。

Ultra-Low / Free / Depleted / Negative

それぞれ同義ではなく、低濃度・低減・陰性など
異なる条件を示す表現。
“Free” が必ずしも完全なゼロを意味するとは限りません。

Drug Free / Toxicology Negative

Drug Free は、製品により自己申告条件または指定パネルでの
確認を示します。
Toxicology Negative は、指定パネルでの陰性を示します。

NOTE｜用語の定義・対象成分・判定基準は製品／ロットにより異なります。最終仕様は最新の Product Specification / COA をご確認ください。

QC / EVALUATION SOLUTIONS

QC・評価用途から選ぶ

評価系の設計から、日常 QC・校正・性能確認、特殊条件の再現まで。

目的に合わせて、Base Matrix、Controls / Calibrators、Special Evaluation Matrix から最適な選択肢をご提案します。

01 | Base Matrix

評価系を自由に設計

必要な Matrix 特性や Processing 条件に合った製品を選び、自社での Spiking、濃度調整、Control 開発などに活用。

02 | Controls / Calibrators

QC・校正・検証を効率化

Control、Calibrator、Verification、Linearity など、用途・Level に合わせた製品を選択。

03 | Special Evaluation Matrix

特殊条件を評価系に再現

妊娠期など、一般的な Normal Matrix では再現しにくい条件を持つ Matrix を評価用途へ。

01 | Base Matrix

Base Matrix | 評価系を設計するためのベース Matrix

目的成分や必要濃度に合わせて、Matrix 特性・Processing 条件の異なる製品から選択。自社での濃度調整や Control 設計に活用できます。

Part No. / Ref.	Product	Matrix	Condition / Processing
6010	Human Serum Basematrix from Fresh Frozen Plasma	Serum	0.22 µm Filtered
5305	Chemistry Control Base Matrix	Base Matrix	Defibrinated
4969	Immunology Base Matrix, Delipidized, Level 1	Base Matrix	Delipidized
4970	Immunology Base Matrix, Delipidized, Level 2	Base Matrix	Delipidized

02 | Controls / Calibrators

Controls / Calibrators | QC・校正・検証を効率化

日常 QC、校正、測定系の立ち上げ、直線性確認などに。用途・Analyte・Level・Format に合わせて選択できる評価用製品です。

• Chemistry

4975	Chemistry Control, Liquid, 3 Level Kit
5644	Chemistry Control, Lyophilized, 2 Level
4672	Chemistry Calibrator, Lyophilized
5210	Chemistry + CRP Verification, Liquid, 3 Levels
4640	Chemistry + Lipid Verification, Liquid, 3 Levels
5476	Chemistry Linearity, Lyophilized, 7 Levels
4790	Specialty Chemistry Control, Lyophilized, 2 Level

• Diabetes / HbA1c

5344	Glucose Control Kit
5286	HbA1c Control, Liquid, 2 Level
5379	HbA1c Control, Lyophilized, 2 Level
4770	HbA1c Linearity, Liquid, 5 Levels
5810	HbA1c Linearity Kit, Lyophilized, 5 Level
4306	HbA1c, <3%, Hemolyzed Red Blood Cells
4305	HbA1c, >18%, Hemolyzed Red Blood Cells
5273	HbA1c, >20%, Hemolyzed Red Blood Cells

• Lipids

4757	Lipid Calibrator, Lyophilized
5479	Lipid Control, Liquid, 2 Level Kit
4810	Lipid Control, Lyophilized, 2 Level Kit
5648	Lipid Linearity, Liquid, 6 Levels

• Immunology

4896	ASO/RF/CRP Calibrator, Liquid
5324	ASO/RF/CRP Control, Liquid, 2 Level
5613	Cystatin C Control, Liquid, 2 Levels
4959	Immunology Control, Liquid, 2 Level
5323	Immunology Control, Liquid, 3 Levels

特殊評価・検証を支える製品

Immunoassay、干渉評価、POC 機器の Verification、凝固、尿、感染症 Serology など、評価目的に特化した製品も取り扱います。

• Immunoassay

4628	Immunoassay Control, Liquid, 3 Levels
5635	Immunoassay Control, Lyophilized, 3 Levels
4800	Immunoassay Control for POC Analyzers, Liquid, 2 Level Kit
4740	Immunoassay Verification for POC Analyzers, Liquid, 3 Levels
4960	Cardiac Control, Lyophilized, 2 Level Kit
4621	Cardiac Control, Liquid, 3 Level Kit
4989	Procalcitonin Control, Lyophilized, 3 Level Kit
4988	D-Dimer Control, HSA Base, Liquid, 2 Level Kit

• Interference | 干渉物質の影響評価

5108	Albumin Interference Control
5114	Conjugated Bilirubin Interference Control (Direct)
5106	Hemoglobin Interference Control
5107	Bilirubin Interference Control
5105	hDNA Interference Control
5104	Triglyceride Interference Control

• Coagulation

5697	Coagulation Control Kit, Lyophilized 3 Level
5698	Coagulation Standard Human Plasma, Lyophilized
5422	Fibrinogen Deficient Plasma, Defibrinated
5297	PAI-1 Deficient, Affinity Stripped
4849	Protein S Depleted Plasma

• Urine

5690	Urinalysis Control, Liquid, 2 Level Kit
4987	Urine Chemistry Control, Liquid, 2 Level Kit
5640	Urine Chemistry Linearity, Liquid, 6 Level Kit

• Infectious Disease

5693	Infectious Negative Control
5694	Hepatitis ab, HIV Ag Positive Control
5695	Hepatitis ag, HIV Ab, TP Ab Positive Control
4667	Syphilis, Anti-Treponema Pallidum Negative Control
4668	Syphilis, Anti-Treponema Pallidum Positive Control
5618	ToRCH Control, IgG Reactive
5619	ToRCH Control, IgM Reactive
5617	ToRCH Control, Non Reactive

Special Evaluation Matrix | 妊娠期別 Pooled Serum

妊娠期（Trimester）別にプールした Human Serum。ホルモン関連測定や、妊娠期に応じた条件を想定した評価用途の候補としてご提案します。

Part No. / Ref.	Product	Matrix	Condition / Processing
0102590985 / SP3000-P.03	Human Serum, Pregnant, 3rd Trimester, Pooled	Serum	Pregnancy / 3rd Trimester / Pooled
0102590028 / SP2000-PF	Human Serum, Pregnant, 2nd/3rd Trimester, Pooled	Serum	Pregnancy / 2nd-3rd Trimester / Pooled
0102590984 / SP3000-P.02	Human Serum, Pregnant, 2nd Trimester, Pooled	Serum	Pregnancy / 2nd Trimester / Pooled

Individual Human Donor Samples

個別ドナー由来ヒト検体

「このドナー条件で比較したい」という研究ニーズに。

Matrix、ドナー情報、採取条件、Processing、Screening などから検体をお探しします。
同一ドナー由来の Matched Sets や、血清・血漿以外の Matrix もご相談ください。

Matrix のご紹介

全血
Whole Blood



血清 / 血漿
Serum / Plasma



尿
Urine



だ液
Saliva



臍帯血清
Cord Serum



赤血球
RBC



血小板
Platelets



関節液
Synovial Fluid



Other Specimens
CSF、BAL、Swab など



Matched Sets
同一ドナー由来の
複数 Matrix、複数時点、
関連検体など

※探しにくいヒト検体もご相談ください。血清・血漿以外の非侵襲検体、呼吸器検体、体腔液、Swab なども研究テーマに合わせてご案内できます。

女性のライフステージ・個別ドナー条件から探す

女性のライフステージや妊娠期に合わせた検体が必要な研究に。

閉経前 / 閉経後、妊娠 Trimester、母体・臍帯由来など、Matrix と臨床条件を組み合わせてお探しいただけます。
hCG やホルモン関連の評価条件についてもご相談ください。

閉経前／閉経後
Pre-Menopausal / Post-Menopausal

妊娠初期
1st Trimester

妊娠中期
2nd Trimester

妊娠後期
3rd Trimester

女性・妊娠関連 Matrix

主要 Matrix
- Serum
- Plasma
- Whole Blood
- Urine

妊娠関連
- Pregnant Urine
- Amniotic Fluid

臍帯由来
- Cord Blood
- Cord Plasma
- Cord Serum

母体・女性由来
- Breast Milk
- Vaginal Swab

胎盤由来
- Placenta

上記以外の Matrix についても、研究条件に合わせてご相談いただけます。

患者・疾患関連検体から探す

疾患名だけでなく、「このマーカーが Positive / Negative の検体が欲しい」という条件からもお探しします。

感染症、自己免疫、腫瘍、内分泌、循環器、神経など、疾患・バイオマーカー情報を持つ検体を
研究・Assay Development・Validation 用途に合わせてご提案します。

感染症関連

Blood-Borne / Hepatitis

HBV、HCV、HIV、HAV、HEV

Herpesvirus

HSV、CMV、EBV、VZV

Respiratory Viruses

Influenza、COVID-19、MERS、hMPV、
Parainfluenza、Measles、Mumps

Vector / Zoonotic

Dengue、West Nile Virus、Toxoplasma

Bacterial / Other

Lyme / Borrelia、Syphilis、Tuberculosis

自己免疫疾患・自己抗体関連

Nuclear Antibodies

ANA (Antinuclear Antibody)、
Anti-dsDNA Antibody、
Anti-SSA/Ro、Anti-SSB/La、Anti-RNP Antibody
Anti-Sm Antibody、Anti-Scl-70 Antibody、
Anti-Centromere Antibody

Rheumatology

Rheumatoid Factor (RF)、
Autoimmune Positive / Negative Materials、
Connective Tissue-related Specimens

Vasculitis / Organ-Specific

cANCA / pANCA、PR3-ANCA、Anti-TPO、
Anti-Mitochondrial Antibody (AMA)、
Anti-Smooth Muscle Antibody (ASMA)、
Other characterized autoimmune
antibodies / patterns

腫瘍・内分泌・循環器・炎症・その他

Oncology / Hematologic Malignancy

Breast、Lung、Prostate、Ovarian、
Pancreatic、Colorectal、Liver、Kidney、
Stomach、Thyroid、Brain / CNS、
Lymphoma / Myeloma、Melanoma、Sarcoma

Endocrine / Metabolic

TSH、T3 / T4、Cortisol、C-Peptide、
iPTH、Other endocrine / metabolic analytes

Cardiovascular

NT-proBNP、Atrial Fibrillation

Renal / Hepatic / Gastrointestinal

Renal disease materials、
Liver disease materials、
Crohn's Disease / GI-related materials

Neurological

Multiple Sclerosis (MS)、Parkinson's Disease、
Other neurological disease-state specimens

Inflammatory / Immunology

IL-6、Serum Amyloid A (SAA)、
Other inflammatory markers

Controls / Negative Selection

Positive 検体だけでなく、比較対照となる Negative 条件も。

Universal Negative、Specific Disease State Negative、疾患・マーカー別の Positive / Negative など、評価設計に合わせてご相談いただけます。

陰性検体・コントロール関連

- Universal Negative
- Specific Disease State Negative
- Disease-specific Positive / Negative
- Custom Conditions

Disease State / Biomarker 索引

「疾患名から探したい」「測定対象のマーカーから探したい」どちらにも。

疾患、自己抗体、感染症、腫瘍、Clinical / Biomarker 関連の代表的な取扱例を索引形式で掲載しています。

Autoimmune / Autoantibody

- Anti-CCP
- AGA
- Anti-Mitochondrial Antibody (AMA)
- Anti-Mitochondrial M2 Antibody
- ANA (Antinuclear Antibody)
- Anti-dsDNA Antibody
- Anti-C1q
- Anti-Centromere Antibody
- Anti-Fibrillarin
- Anti-Jo-1
- Anti-SSA/Ro
- Anti-SSB/La
- Anti-TPO
- ASCA
- Anti-Smooth Muscle Antibody (ASMA)
- Autoimmune Hepatitis
- Celiac Disease–related Antibodies
- Anticardiolipin Antibody (aCL)
- Centromere B
- Anti-Chromatin Antibody
- cANCA
- pANCA
- PCNA
- Pemphigus
- PR3-ANCA
- Rheumatoid Factor (RF)
- Anti-RNP Antibody
- RNP-68
- Anti-Scl-70 Antibody
- Anti-Sm Antibody
- Sm / RNP
- Anti-Histone Antibody

Infectious Disease / Serology

- Babesia
- B. pertussis Toxin
- Borrelia
- Chlamydia
- CMV
- COVID-19
- Dengue
- EBV
- HAV
- HBsAg
- HCV
- HEV
- HIV-1
- HIV-2
- HSV-1
- HSV 1/2
- Influenza A
- Influenza B
- Legionella
- Leptospira
- Lyme Disease
- Measles
- MERS
- Human Metapneumovirus (hMPV)
- Mumps
- Mycoplasma
- Parainfluenza
- Parvovirus
- Q Fever
- Rubella
- Syphilis
- Toxoplasma
- Tuberculosis
- VZV
- West Nile Virus

Oncology / Hematologic Malignancy

- Bile Duct Cancer
- Bladder Cancer
- Bone Cancer
- Brain Cancer
- Breast Cancer
- Colorectal Cancer
- Endometrial Cancer
- Esophageal Cancer
- Gallbladder Cancer
- Kidney / Renal Cell Cancer
- Liver Cancer
- Lung Cancer
- Melanoma
- Merkel Cell Carcinoma
- Mesothelioma
- Multiple Myeloma
- Non-Hodgkin Lymphoma
- Neuroendocrine Tumors
- Oral / Pharyngeal Cancer
- Ovarian Cancer
- Pancreatic Cancer
- Penile Cancer
- Prostate Cancer
- Sarcoma
- Stomach Cancer
- Testicular Cancer
- Thymoma / Thymic Carcinoma
- Thyroid Cancer
- Vaginal Cancer
- Vulvar Cancer
- IgA Myeloma
- IgE Myeloma
- IgG Myeloma
- IgM Myeloma
- Free PSA (fPSA)

Endocrine / Metabolic

- C-Peptide
- Cortisol
- Diabetes-related Samples
- iPTH
- LH
- T3
- T4
- TSH

Cardiovascular

- Atrial Fibrillation
- NT-proBNP

Inflammatory / Immunology

- IL-6
- Serum Amyloid A (SAA)

Renal / Hepatic / Gastrointestinal

- Creatinine
- Crohn's Disease
- NAFLD
- NASH

Neurological

- Multiple Sclerosis (MS)
- Parkinson's Disease

Coagulation

- Factor VII Deficient
- Factor VIII Deficient
- Factor IX Deficient

Clinical Chemistry / TDM

- Valproic Acid
- Folate III

カタログ掲載外の検体・採取条件例

血液由来検体に加え、組織・特殊体液・細胞・Matched / Longitudinal など、多様な条件についてご相談いただけます。

Tissue / Biopsy

- Fresh Tissue
- Frozen Tissue
- FFPE
- OCT-embedded Tissue
- Biopsy

Special Fluids / Other

- Aqueous Humor
- Vitreous Humor
- Pleural Fluid
- Bone Marrow
- Stool / Feces

Cells

- PBMC
- NK Cells
- CD14+ Cells
- CD34+ Cells
- Cardiomyocytes

Collection Options

- Prospective Collection
- Matched / Paired Samples
- Longitudinal Collection
- Pre / Post Treatment
- Tumor / Adjacent Normal
- Blood / Tissue Matched

※取扱可否、採取条件、数量、倫理関連書類等は案件ごとに確認となります。掲載のない検体・条件についても、まずはご相談ください。

FIND YOUR SAMPLE

検体・製品 選定相談ガイド

カタログ掲載品以外も、研究目的や測定系に合わせてお探しします。下記の情報がわかる範囲でお知らせください。

Matrix

Serum / Plasma / Whole Blood / Urine / CSF / Other

測定対象

Analyte / Biomarker / Disease State / Target Range

Donor 条件

Age / Gender / Disease / Clinical Information

Processing

Filtered / Delipidized / Charcoal / Defibrinated / Heat Inactivated

Screening

Positive / Negative / Serology / Toxicology / Infectious Disease

必要量・供給条件

Quantity / Pooled / Individual / Lot / Schedule / Documentation

こんなご相談もお待ちしています

- 「Vitamin D の低バックグラウンド Matrix を探している」
- 「HbA1c 評価用 Control を比較したい」
- 「同一ドナーの Serum / Plasma を揃えたい」
- 「カタログにない疾患検体を探したい」

掲載にない検体・条件も、まずはご相談ください。

研究目的・測定条件を伺い、候補製品や調達方法をご提案します。

お問い合わせ

掲載のない製品もご相談ください。

Central Link

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最終仕様は対象製品の最新 Product Specification / COA をご確認ください。