



Disease-State Plasma/Serum

Legionella pneumophila IgG or IgM	H434 or H435	Plasmodium falciparum IgG	H520	Neurological	
Leptospira IgG	H114	Pneumocystis jirovecii IgG	H562	Alzheimer's	H318
Leptospira IgM	H320	Poliovirus IgG positive	H566	Neuron Specific Enolase (NSE)	H593
M. tuberculosis IgG	H171	Rhinovirus IgG	H461	Pregnancy	
Measles IgG	H125	Rotavirus positive	H149	Contraceptive-treated	H021
Measles IgM	H126	RSV IgG	H147	First Trimester Pregnancy	H075
Metapneumovirus (MPV) IgG	H460	RSV IgM	H148	Second Trimester Pregnancy	H154
Metapneumovirus (MPV) IgM	H512	Rubella IgG	H150	Third Trimester Pregnancy	H165
Mumps (Rubulavirus) IgG	H128	Rubella IgM	H151	Sepsis / Inflammation	
Mumps (Rubulavirus) IgM	H129	Salmonella typhi IgG	H363	CRP	H055
Mycoplasma pneumoniae IgG or IgM	H131 of H132	SARS-CoV-2 IgA	H464	Procalcitonin (PCT)	H145
Parainfluenza 1 IgG	H513	SARS-CoV-2 IgG	H438	Sepsis positive	H155
Parainfluenza 1 IgM	H514	SARS-CoV-2 IgM	H439	Miscellaneous	
Parainfluenza 1/2/3 IgA	H138	Streptococcus pneumoniae IgG	H454	Ascites Fluid	H576
Parainfluenza 1/2/3 IgG	H139	Streptococcus pyogenes IgG	H462	Calprotectin Stools	H266-5
Parainfluenza 1/2/3 IgM positive	H437	Syphilis IgM	H162	CSF	H499-10
Parainfluenza 2 IgG	H515	Tick-borne Encephalitis (TBE) Virus IgG	H583	HAMA (Human anti-mouse antibody)	H104
Parainfluenza 2 IgM	H516	Toxoplasma IgG	H168	Hospitalised	H577
Parainfluenza 3 IgG	H517	Toxoplasma IgM	H169	Saliva	H503-9
Parainfluenza 3 IgM	H518	Varicella Zoster Virus (VZV) IgG	H178	Urine	H143-3
Parvovirus B19 IgG	H140	Varicella Zoster Virus (VZV) IgM	H179	Whole Blood	H143-4
Parvovirus B19 IgM	H141	Zika Virus IgG	H187		
Plasmodium falciparum IgG	H121	Zika Virus IgM	H188		

This list is not exhaustive. We have many more markers available, please contact us with your specific requirements.

Swabs / Saliva

Covid-19 / SARS-CoV-2

Swabs and/or Saliva

Marker	Code
Adenovirus	H575
Candida	H578
Coronavirus 229E	H579
Influenza A	H494
Influenza B	H495
Parainfluenza 2	H588
Parainfluenza 4	H590
Respiratory Virus Negative	Various
Respiratory Syncytial Virus (RSV)	H559
SARS-CoV-2	H427
Streptococcus (Group A)	H587

COVID-19 / SARS-CoV-2

Marker	Code	Marker	Code
Coronavirus 229E IgG	H447	Parainfluenza 2 IgG	H515
Coronavirus 229E IgM	H509	Parainfluenza 2 IgM	H516
Coronavirus HKU1 IgG	H448	Parainfluenza 3 IgG	H517
Coronavirus HKU1 IgM	H510	Parainfluenza 3 IgM	H518
Coronavirus NL63 IgG	H449	Parainfluenza 4 IgG	H590
Coronavirus NL63 IgM	H512	Respiratory Syncytial Virus (RSV) IgG	H147
Coronavirus OC43 IgG	H446	Respiratory Syncytial Virus (RSV) IgM	H148
Coronavirus OC43 IgM	H508	Rhinovirus IgG positive	H461
Influenza A IgG	H109	SARS-CoV-2 Alpha Variant PCR-confirmed	H438
Influenza A IgM	H432	SARS-CoV-2 Beta Variant PCR-confirmed	H438
Influenza B IgG	H110	SARS-CoV-2 Delta Variant PCR-confirmed	H438
Influenza B IgM	H433	SARS-CoV-2 IgA	H464
H. influenzae IgG	H452	SARS-CoV-2 IgG	H438
H. influenzae IgM	H466	SARS-CoV-2 IgM	H439
Parainfluenza 1 IgG	H513	SARS-CoV-2 Vaccinated	H438
Parainfluenza 1 IgM	H514	SARS-CoV-2 Hospitalised	H438

Services

Prospective collections

We can collect material to your specification.

Case study: SARS-CoV-2 Swab/saliva Matched Sets. Nasal swabs provided by SARS-CoV-2 donors. Swab dipped into proprietary liquid provided by client. Second swab provided for confirmatory SARS-CoV-2 PCR by same donor. Saliva taken from the same donor. Collected swabs and saliva immediately frozen. Relevant data recorded (e.g. age, gender, symptom onset date, date of collection).

Testing Services

We can test SARS-CoV-2 samples on your Lateral Flow device in our laboratories. Send us your cassettes, reader, etc., our highly skilled team will perform the testing and provide a full report.

Case study: A client sent us their Lateral Flow cassettes, reader and extraction buffer. A remote training session was held. Logical Biological collected appropriate samples and applied them to our client's test as per the client's instructions. Results were recorded and a final report provided.



Disease-State Plasma/Serum

Allergy

Marker	Code
A. pullulans (M12) specific IgE	H409
Almond (F20) specific IgE	H003
Alternaria alternata (M6) specific IgE	H004
Apple (F49) specific IgE	H302
Ascaris (P1) specific IgE	H346
Aspergillus fumigatus (M3) specific IgE	H378
Aspergillus niger (M207) specific IgE	H342
Avocado (F96) specific IgE	H402
Bahia Grass (G17) specific IgE	H412
Beef (F27) specific IgE	H445
Bermuda grass (G2) specific IgE	H020
Birch (T3) specific IgE	H157
Blomia tropicalis (D201) specific IgE	H372
Blue Mussel (F37) specific IgE	H319
Box Elder (T1) specific IgE	H408
Buckwheat (F11) specific IgE	H400
Cacao (F93) specific IgE	H500
Candida albicans (M5) specific IgE	H033
Cashew (F202) specific IgE	H036
Cat dander (E1) specific IgE	H037
Celery (F417) specific IgE	H345
Chicken (F83) specific IgE	H327
Chicken feathers (E85) specific IgE	H410
Chickpea (F309) specific IgE	H329
Cladosporium herbarum (M2) specific IgE	H377
Coconut (F36) specific IgE	H336
Cod (F3) specific IgE	H560
Codfish (F426)	H050
Common Ragweed (W1) specific IgE	H595
Common Wasp (Yellow Jacket) (I3) specific IgE	H376
Cow Dander (E4) specific IgE	H456
Crab (F23) specific IgE	H054
Dandelion (W8) specific IgE	H414
Dermatophagoides farinae (D1) specific IgE	H059
Dermatophagoides pteronyssinus (D2) specific IgE	H060
Dog dander (E5) specific IgE	H062
Dust Mite rDer p23 (D209) specific IgE	H356
Egg white (F1) specific IgE	H064
Egg Yolk (F75) specific IgE	H330
Elm (T8) specific IgE	H474
English plantain (W9) specific IgE	H382
Glutelin (F98) specific IgE	H428
Gluten (F79) specific IgE	H417
Gray Alder (T2) specific IgE	H079
Hake (F307) specific IgE	H339
Hamster epithelium (E84) specific IgE	H401
Hazelnut (F440) specific IgE	H083
Hollister-Stier Labs (H2) specific IgE	H335
Honeybee (I1) specific IgE	H375
Horse Dander (E3) specific IgE	H373
IgE (High)	H107H
Japanese Hop (W22) specific IgE	H501
Kiwi (F84) specific IgE	H389
Latex (K82) specific IgE	H422
Lentil (F235) specific IgE	H331
Lupin (W207) specific IgE	H486
Mango (F91) specific IgE	H480
Meadow Fescue Grass (G4) specific IgE	H413
Milk (F2) specific IgE	H127
Mountain Cedar (T6) specific IgE	H440
Mouse (E88) specific IgE	H405
Mucor racemosus (M4) specific IgE	H411
Mutton (F88) specific IgE	H475
Oak (T7) specific IgE	H352
Olive Tree (T9) specific IgE	H136
Orchard grass (G3) specific IgE	H137
Paper wasp (I4) specific IgE	H394
Peach (F95) specific IgE	H406
Peanut (F13) specific IgE	H142
Pear (F94) specific IgE	H416
Perennial Rye (G5) specific IgE	H423
Pineapple (F210) specific IgE	H481
Pistachio (F203) specific IgE	H392
Plum (F255) specific IgE	H489
Pork (F26) specific IgE	H332
Rabbit serum proteins (E206) specific IgE	H477
Rat (E87) specific IgE	H407

Marker	Code
Rat epithelium (E73) specific IgE	H309
Rat Urine (E74) specific IgE	H457
Rye (F5) specific IgE	H333
Sagebrush mugwort (W6) specific IgE	H381
Sardine/Pilchard (F308) specific IgE	H349
Setosphaeria rostrata (M8) specific IgE	H404
Shrimp (F24) specific IgE	H156
Sole (F337) specific IgE	H343
Soybean (F14) specific IgE	H158
Squid (F258) specific IgE	H338
Sunflower Seed (K84) specific IgE	H328
Sweet chestnut (F299) specific IgE	H348
Swine urine proteins (E212) specific IgE	H490
Sycamore (T11) specific IgE	H379
Timothy grass (G6) specific IgE	H166
Tomato (F25) specific IgE	H388
Tuna (F40) specific IgE	H476
Wall pellitory (W19) specific IgE	H395
Wall pellitory (W21) specific IgE	H337
Wall pellitory (W211) specific IgE	H344
Walnut (F256) specific IgE	H374
Wheat (F4) specific IgE	H182
White Ash (T15) specific IgE	H380
White Bean (F15) specific IgE	H334
Willow (T12) specific IgE	H383

Auto-Immune

Anti-CCP (Cyclic Citrullinated Peptide)	H007
Anti-CENPB	H244
Anti-dsDNA	H256
Anti-GAD	H257
Anti-GBM	H532
Anti-Gliadin IgA	H358
Anti-IA2	H242
Anti-IAA	H250
Anti-Intrinsic Factor	H325
Anti-Jo1	H248
Anti-MPO	H064
Anti-Nuclear Antibodies (ANA)	H008
Anti-PCNA	H531
Anti-PM-Scl	H253
Anti-Proteinase 3 (PR3)	H554
Anti-Ribosomal P	H368
Anti-RNP	H367
Anti-Scl70	H247
Anti-Smith	H013
Anti-SSA	H369
Anti-SSB	H563
Anti-Tg (Thyroglobulin)	H015
Anti-TPO (Thyroid Peroxidase)	H016
Anti-TSH Receptor (TRAb)	H591
Anti-tTG IgA	H357
ASCA IgG	H574
Beta2 IgA	H536
Beta2-GP1 IgG	H245
Cardiolipin IgA or IgM	H385 or H506
Cardiolipin IgG	H243
Celiac	H470
CREST Syndrome	H553
Glutelin deamidated IgA or IgG	H370 or H371
Mixed connective Tissue Disease (MCTD)	H555
Rheumatoid Factor (RF)	H571
Rheumatoid Factor IgA or IgG or IgM	H010/H011/ H012
Sjogren's Syndrome	H551
Systemic Lupus Erythematosus (SLE)	H547
tTG IgG	H246
Uclerative Colitis	H546

Cancer

AFP	H002
Cyfra 21-1	H570
Hepatocellular Carcinoma (HCC)	H592
PIVKA2	H597
Small Cell Lung Cancer (SCLC)	H594
Squamous Cell Carcinoma (SCC)	H569
Thyroglobulin (Tg)	H473

Cardiovascular

BNP	H505
CK-MB	H046
D-Dimer	H056
Myoglobin	H133
NT-proBNP	H135
Troponin I	H170
Scleroderma	H459

Infectious Diseases

Adenovirus IgG	H429
Adenovirus IgM	H430
Anti-HBc	H089
Anti-HBc IgM	H589
Anti-HBe	H090
Anti-HBs	H091
Anti-Hepatitis C Virus (HCV)	H093
Anti-Hepatitis D Virus (HDV)	H094
Anti-HIV	H467
Anti-HIV-1 or HIV2	H102 or H103
Anti-HTLV1	H105
Anti-Syphilis	H161
Aspergillus IgG	H018
B. pertussis IgG	H453
Candida albicans IgG	H034
Candida albicans IgM	H507
Chagas IgG	H040
Chikungunya IgG	H041
Chlamydia pneumoniae IgG	H431
Chlamydia pneumoniae IgM	H043
Chlamydia trachomatis IgG	H044
Chlamydia trachomatis IgM	H045
CMV IgG	H048
CMV IgM	H049
Coronavirus 229E IgG	H447
Coronavirus 229E IgM	H509
Coronavirus HKU1 IgG	H448
Coronavirus HKU1 IgM	H510
Coronavirus NL63 IgG	H449
Coronavirus NL63 IgM	H511
Coronavirus OC43 IgG	H446
Coronavirus OC43 IgM	H508
Coxsackie B Virus IgG positive	H564
Dengue IgG	H057
E. coli IgG or IgM	H582 or H558
Echovirus IgG positive	H565
Enterovirus IgG	H465
Epstein Barr Virus (EBV) IgM	H067
Epstein-Barr Virus (EBV) EA IgG	H068
Epstein-Barr Virus (EBV) EA IgM	H492
Epstein-Barr Virus (EBV) IgG	H519
Epstein-Barr Virus (EBV) VCA IgG	H504
Ev71 IgM	H315
Haemophilus influenzae IgG	H452
Haemophilus influenzae IgM	H466
HbsAg	H092
HBSAg Ay	H526
HBV IgG	H468
HCV IgG	H469
Hepatitis A IgG or IgM	H086 or H087
Hepatitis B e Antigen (HbeAg)	H561
Hepatitis B Virus (HBV) Cytosolic Antigen	H088
Hepatitis B Virus (HBV) IgM	H523
Hepatitis C Virus (HCV) IgM	H527
Hepatitis D Virus (HDV) IgM	H095
Hepatitis E Virus (HEV) IgG or IgM	H096 or H097
Herpes Simplex Virus 1 (HSV1) IgG or IgM	H098 or H099
Herpes Simplex Virus 2 (HSV2) IgM	H100
HIV IgG or IgM	H580 or H581
HIV P24	H101
HSV IgM	H496
HSV1/2 IgG	H572
HSV1/2 IgM	H353
Human African Trypanosomiasis (HAT) IgG	H584
Influenza A IgG	H109
Influenza A IgM	H432
Influenza B IgG	H110
Influenza B IgM	H433