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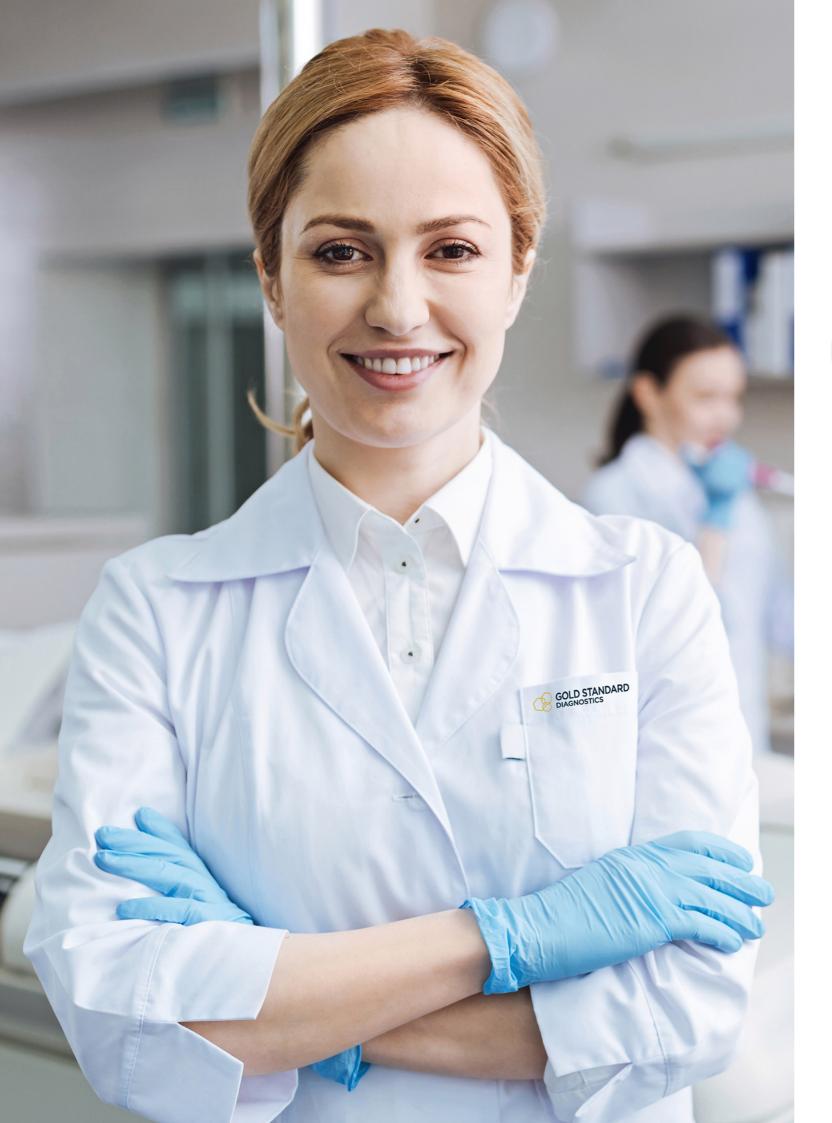
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ABOUT US

Gold Standard Diagnostics Frankfurt GmbH is a

leading healthcare provider of diagnostic solutions with extensive experience in the clinical market. The company provides automated platforms and a broad menu of tests in the fields of virology, bacteriology, parasitology, mycology, hormones, autoimmune diseases, and more recently, in oncology.

We are fully committed to enhancing patient care by dedicating our efforts to strategic development, quality manufacturing, and outstanding commercialization of diagnostic solutions throughout our global network of partners.

Our aim is to be at the forefront of what the laboratories need, and we are committed to delivering best-in-class assays and services to our vast network worldwide.

The company is ISO 13485:2016 certified, and most of the products in this catalogue are CE-IVD marked, fulfilling the European Directive 98/79/EC on in vitro diagnostic medical devices.

Additionally, we participate in several External Quality Assessment Control Programs such as:

- INSTAND
- UK NEQAS
- Labquality



IMMUNOLOGY

ELISA · SEROLOGY

- Complete kits and additional standards and AI controls for Borrelia cerebrospinal fluid (CSF) diagnostics
- Ready-to-use, color-coded reagents, and breakable strip plates
- Standardized methods suitable for automated procedures
- μ-capture tests available for some parameters
- Special IgM-buffer to avoid interferences with rheumatoid factor
- CE-IVD

VIROLOGY

Order No.	Product Description	Format
ADVA0010	Adenovirus IgA Highly purified native antigen.	96 tests
ADVG0010	Adenovirus IgG Highly purified native antigen.	96 tests
ADVM0010	Adenovirus IgM Highly purified native antigen.	96 tests
CHIG0590	Chikungunya Virus IgG capture Capture technology for IgG to increase specificity.	96 tests
CHIM0590	Chikungunya Virus IgM µ-capture Capture technology for IgM to increase specificity.	96 tests
CMVG0110	Cytomegalovirus IgG	96 tests
CMVM0110	Cytomegalovirus IgM	96 tests
DENG0120	Dengue Virus IgG Allows detection of antibodies against all 4 DENV types.	96 tests
DENM0120	Dengue Virus IgM Allows detection of antibodies against all 4 DENV types.	96 tests
DVM0640	Dengue Virus IgM μ-capture Allows detection of antibodies against all 4 DENV types. Capture technology to increase specificity.	96 tests
NS1D4020	Dengue Virus NS1 Antigen Detects acute infections.	96 tests
EC116A00	Enterovirus IgA Screening assay for the detection of heterotypic IgA antibodies with coxsackievirus B5 and echovirus 24 antigens.	96 tests
EC116G00	Enterovirus IgG Screening assay for the detection of heterotypic IgG antibodies with coxsackievirus B5 and echovirus 24 antigens.	96 tests
EC116M00	Enterovirus IgM Screening assay for the detection of heterotypic IgM antibodies with coxsackievirus B5 and echovirus 24 antigens.	96 tests

Order No.	Product Description	Format
EBVG0080	Epstein-Barr Virus EA-D IgG	96 tests
EBVG0580	Epstein-Barr Virus EBNA IgG	96 tests
EBVA0150	Epstein-Barr Virus VCA IgA	96 tests
EBVG0150	Epstein-Barr Virus VCA IgG	96 tests
EBVM0150	Epstein-Barr Virus VCA IgM	96 tests
HANG0670	Hantavirus IgG Recombinant antigen, contains four species/serotypes to detect it worldwide.	96 tests
HANM0670	Hantavirus IgM Recombinant antigen, contains four species/serotypes to detect it worldwide.	96 tests
HEVG0780	Hepatitis E Virus IgG Recombinant antigen for high sensitivity and specificity.	96 tests
HEVM0780	Hepatitis E Virus IgM Recombinant antigen for high sensitivity and specificity.	96 tests
HSV1G0500	Herpes Simplex Virus 1 IgG Highly-specific recombinant glycoprotein gG1 antigen.	96 tests
HSV1M0500	Herpes Simplex Virus 1 IgM Highly-specific recombinant glycoprotein gG1 antigen.	96 tests
HSVG0250	Herpes Simplex Virus 1+2 IgG	96 tests
HSVM0250	Herpes Simplex Virus 1+2 IgM	96 tests
HSV2G0540	Herpes Simplex Virus 2 IgG Highly-specific recombinant glycoprotein gG2 antigen.	96 tests
HSV2M0540	Herpes Simplex Virus 2 IgM Highly-specific recombinant glycoprotein gG2 antigen.	96 tests
INFA0290	Influenza Virus A IgA	96 tests
INFG0290	Influenza Virus A IgG	96 tests
INFM0290	Influenza Virus A IgM	96 tests
INFA0300	Influenza Virus B IgA	96 tests
INFG0300	Influenza Virus B IgG	96 tests
INFM0300	Influenza Virus B IgM	96 tests
MEAG0330	Measles Virus IgG Detects present and past contact with measles due to wild-virus or vaccination.	96 tests
MEAM0330	Measles Virus IgM MEAM0330 detects present and past contact with measles due to wild-virus or vaccination.	96 tests
MUMG0340	Mumps Virus IgG Detects present and past contact with mumps due to wild-virus or vaccination.	96 tests
MUMM0340	Mumps Virus IgM Detects present and past contact with mumps due to wild-virus.	96 tests
PAIA0360	Parainfluenza Virus 1, 2, 3 IgA	96 tests
PAIG0360	Parainfluenza Virus 1, 2, 3 IgG	96 tests

Order No.	Product Description	Format
PARG0370	Parvovirus B19 IgG	96 tests
PARM0370	Parvovirus B19 IgM	96 tests
RSVA0380	Respiratory Syncytial Virus IgA	96 tests
RSVG0380	Respiratory Syncytial Virus IgG	96 tests
RSVM0380	Respiratory Syncytial Virus IgM	96 tests
RUBG0400	Rubella Virus IgG	96 tests
RUBM0400	Rubella Virus IgM μ-capture Capture technology to increase specificity.	96 tests
TICG0440	Tick-Borne Encephalitis IgG Quantitative assay with antibody titer profile to verify immune status.	96 tests
PTICG044	Tick-Borne Encephalitis IgG plus Quantitative assay with antibody titer profile to verify immune status. Contains an additional control.	96 tests
TICM0440	Tick-Borne Encephalitis IgM Can be used to verify immune status.	96 tests
VZVA0490	Varicella-Zoster Virus IgA	96 tests
VZVG0490	Varicella-Zoster Virus IgG Can be used for measuring antibody response after varicella vaccination.	96 tests
VZVM0490	Varicella-Zoster Virus IgM	96 tests
ZVG0790	Zika Virus IgG capture Conjugate with recombinant NS1 antigen. Capture technology increases specificity and reduces cross-reactivity.	96 tests
ZVM0790	Zika Virus IgM μ-capture Conjugate with recombinant NS1 antigen. Capture technology increases specificity and reduces cross-reactivity.	96 tests

BACTERIOLOGY

Order No.	Product Description	Format
BAR0900	Bartonella henselae Total antibody assay coated with highly purified native antigen.	96 tests
BOPA0030	Bordetella pertussis IgA Sensitive screening assay coated with PT and FHA antigens.	96 tests
BOPG0030	Bordetella pertussis IgG Sensitive screening assay coated with PT and FHA antigens.	96 tests
BOPM0030	Bordetella pertussis IgM	96 tests
BPTA0610	Bordetella pertussis toxin IgA Pure PT antigens, adjusted to the WHO standards.	96 tests
BPTG0610	Bordetella pertussis toxin IgG Pure PT antigens, adjusted to the WHO standards.	96 tests

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Order No.	Product Description	Format
EC022G00	Borrelia + VIsE IgG Antigen mix of B. afzelii strain PKo, B. garinii strain PBr, B. burgdorferi strain ZS7, and recombinant VIsE for high sensitivity and specificity. Validated for CSF testing.	96 tests
EC024G00	Borrelia + VIsE IgG Europe Increased specificity through special cut-off setting. Validated for CSF testing.	96 tests
EC022M00	Borrelia IgM Antigen mix of B. afzelii strain Pko for high sensitivity (OspC antigen), B. garinii strain PBr, and B. burgdorferi strain ZS7. Validated for CSF testing.	96 tests
BORG0040	Borrelia burgdorferi IgG Antigen mix of B. burgdorferi sensu stricto and B. afzelii strains. Recombinant B. burgdorferi antigen, validated for serum, plasma, and CSF testing.	96 tests
BORM0040	Borrelia burgdorferi IgM Antigen mix of B. burgdorferi sensu stricto and B. afzelii strains. Recombinant B. burgdorferi antigen, validated for serum, plasma, and CSF testing.	96 tests
BRUG0050	Brucella IgG	96 tests
BRUM0050	Brucella IgM	96 tests
CHLA0510	Chlamydia pneumoniae IgA	96 tests
CHLG0510	Chlamydia pneumoniae IgG	96 tests
CHLM0510	Chlamydia pneumoniae IgM	96 tests
CHLA0070	Chlamydia trachomatis IgA	96 tests
CHLG0070	Chlamydia trachomatis IgG	96 tests
CHLM0070	Chlamydia trachomatis IgM	96 tests
COX1G0600	Coxiella burnetii phase 1 IgG	96 tests
COX2G0600	Coxiella burnetii phase 2 IgG	96 tests
COX2M0600	Coxiella burnetii phase 2 IgM	96 tests
CORG5009	Diphtheria toxin 5S IgG Quantitative assay with 5 standards for verification of immune status due to vaccination or contact with Corynebacterium diphtheriae.	96 tests
PCORG009	Diphtheria toxin 5S IgG plus Quantitative assay with 5 standards and one additional control for verification of immune status due to vaccination or contact with Corynebacterium diphtheriae.	96 tests
CORG0090	Diphtheria toxin IgG Quantitative assay. CORG0090 allows verification of immune status due to vaccination or contact with Corynebacterium diphtheriae.	96 tests
EC143A00	Helicobacter pylori IgA	96 tests
HELG0220/ EC143G00	Helicobacter pylori IgG HELG0220 is a quantitative assay with recombinant antigen.	96 tests
PHELG022	Helicobacter pylori IgG plus Quantitative assay with recombinant antigen plus one control.	96 tests
HELM0220	Helicobacter pylori IgM	96 tests
LEGG0650	Legionella pneumophila IgG Assay with antigens from a pool of different serovars to increase sensitivity.	96 tests
LEGM0650	Legionella pneumophila IgM Assay with antigens from a pool of different serovars to increase sensitivity.	96 tests
LEPG0660	Leptospira IgG	96 tests
LEPM0660	Leptospira IgM	96 tests

Order No.	Product Description	Format
MYCA0350	Mycoplasma pneumoniae IgA Highly purified antigens.	96 tests
MYCG0350	Mycoplasma pneumoniae IgG Highly purified antigens.	96 tests
MYCM0350	Mycoplasma pneumoniae IgM Highly purified antigens.	96 tests
TETG5043	Tetanus toxin 5S IgG Quantitative assay adjusted to the WHO standards with recombinant antigen and 5 standards.	96 tests
PTETG043	Tetanus toxin 5S IgG plus Quantitative assay adjusted to the WHO standards with recombinant antigen and 5 standards plus one control.	96 tests
TETG0430	Tetanus toxin IgG Quantitative assay adjusted to the WHO standards with recombinant antigen.	96 tests
YERA0990	Yersinia enterocolitica IgA Mix of purified native antigens and recombinant antigens YopD, YopB and YopE.	96 tests
YERG0990	Yersinia enterocolitica IgG Mix of purified native antigens and recombinant antigens YopD, YopB and YopE.	96 tests

FUNGI

Order No.	Product Description	Format
ASPG0680	Aspergillus fumigatus IgG	96 tests
ASPM0680	Aspergillus fumigatus IgM	96 tests
CANA0060	Candida albicans IgA	96 tests
CANG0060	Candida albicans IgG	96 tests
CANM0060	Candida albicans IgM	96 tests

PARASITES

Order No.	Product Description	Format
ASCG0020	Ascaris lumbricoides IgG Native antigen for high sensitivity.	96 tests
CHAG0560	Chagas IgG Chimeric-recombinant antigens to reduce cross-reactivity to Leishmania and Malaria.	96 tests
ECHG0130	Echinococcus IgG	96 tests
ENTG0140	Entamoeba histolytica IgG	96 tests
FIL0760	Filariasis Total antibody assay against main genus of filarial worms (Onchocerca, Loa loa, and Wuchereria).	96 tests
LEIG0310	Leishmania infantum IgG Specific antigens to reduce cross-reactivity to Chagas.	96 tests
MAL0620	Malaria Recombinant antigens to reduce cross-reactivity to other parasites.	96 tests
SCHG0410	Schistosoma mansoni IgG	96 tests
SCHM0410	Schistosoma mansoni IgM	96 tests

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Order No.	Product Description	Format
STRO0690	Strongyloides Total antibody assay coated with chimeric-recombinant antigen to increase specificity. Detects the main human pathogen species.	96 tests
TAEG0420	Taenia solium IgG Native antigen for high sensitivity.	96 tests
TOCG0450	Toxocara canis IgG	96 tests
TOXA0460	Toxoplasma gondii IgA	96 tests
TOXG0460	Toxoplasma gondii IgG Quantitative assay. Calibrated against WHO standards.	96 tests
TOXM0460	Toxoplasma gondii IgM μ-capture Capture technology to reduce cross-reactivity.	96 tests
TRIG0480	Trichinella spiralis IgG	96 tests

ENDOCRINOLOGY

Order No.	Product Description	Format
DNOV003	17 beta-Estradiol	96 tests
DNOV004	17-OH Progesterone	96 tests
DNOV012	Aldosterone	96 tests
DNOV008	Androstenedione	96 tests
DSNOV27	Androstenedione Saliva	96 tests
ATG1010	Anti-TG	96 tests
ATPO1020	Anti-TPO (Recombinant antigen)	96 tests
DNOV034	beta-HCG	96 tests
DNOV001	Cortisol	96 tests
DSNOV20	Cortisol Saliva	96 tests
DNOV112	C-Peptide	96 tests
DNOV005	DHEA-S	96 tests
DNOV100	Ferritin	96 tests
DNOV051	Free T3	96 tests
FT41050	Free T4	96 tests
DNOV009	Free Testosterone	96 tests
DNOV031	FSH	96 tests
DNOV102	IgE	96 tests
DNOVIII	Insulin	96 tests
DNOV030	LH	96 tests
DNOV006	Progesterone	96 tests
DNOV032	Prolactin	96 tests
RFM3010	Rheumatoid Factor IgM (Fc fragments of human IgG for high specificity)	96 tests
DNOV002	Testosterone	96 tests
DNOV053	Total T3	96 tests
DNOV054	Total T4	96 tests
TSH1030	TSH (Quantitative assay adjusted to the WHO standard)	96 tests
DNOV010	Urinary Cortisol	96 tests

ELISA • Additional Products

Standards and Controls for CSF Diagnostics

Order No.	Product Description	Related Kit Order No.	Format
EN022L65	Borrelia + VIsE IgG CSF AI Control Set	EC022G00/EC024G00	4 x 1 ml
EC022L60	Borrelia + VIsE IgG CSF Standards	EC022G00/EC024G00	4 x 1 ml
EC022L80	Borrelia afzelii IgM CSF Standards	EC022M00	4 x 1 ml

Additional Components

Order No.	Product Description	Format
EN250K60	Pipetting Control Set (For use with EC250.00)	2.8 ml & 2 x 50 ml PBS buffer
161102 161101 B/300.00	RF-SorboTech Pre-adsorbance for all IgM ELISA assays starting with "EC"	10 ml 2 ml 2 vials RF - 2 ml & buffer
EC250.00	Validation Kit	96 tests

Additional Controls

Order No.	Product Description	Format
EN022K60	Borrelia + VIsE IgG Ctrl-Set	3 x 1.3 ml
EN022K80	Borrelia IgM Ctrl-Set	3 x 1.3 ml
EN024K60	Borrelia + VIsE IgG EU Ctrl-Set	3 x 1.3 ml
EN116K40	Enterovirus IgA Ctrl-Set	3 x 2 ml
EN116K60	Enterovirus IgG Ctrl-Set	3 x 2 ml
EN116K80	Enterovirus IgM Ctrl-Set	3 x 2 ml
EN143K40	H. pylori IgA Ctrl-Set	3 x 1.3 ml
EN143K60	H. pylori IgG Ctrl-Set	3 x 1.3 ml





ELISA · STOOL

The Serazym® Stool ELISA product range includes a panel of assays for the qualitative antigen detection of several Gastrointestinal Infections.

- Ready-to-use and color-coded
- Common dilution for sample preparation
- Suitable for automated systems
- CE-IVD

BACTERIOLOGY

Order No.	Product Description	Format
HW/E-093; HW/E-093-A2	Serazym® Campylobacter	96 tests
HW/E-107; HW/E-107-A2	Serazym® Clostridium difficile GDH	96 tests
HW/E-040; HW/E-040-A2	Serazym® Clostridium difficile Toxin A+B	96 tests
HW/E-114-A	Serazym® H. pylori 2nd Gen.	96 tests
HW/E-030; HW/E-030-A2	Serazym® Verotoxin 1+2	96 tests

VIROLOGY

Order No.	Product Description	Format
HW/E-017; HW/E-017-A2	Serazym® Adenovirus	96 tests
HW/E-045; HW/E-045-A2	Serazym® Astrovirus	96 tests
HW/E-061; HW/E-061-A2	Serazym® Norovirus (Genotype I & II)	96 tests
HW/E-020; HW/E-020-A2	Serazym® Rotavirus (Group A)	96 tests

PARASITES

Order No.	Product Description	Format
HW/E-039-A	Serazym® Cryptosporidium parvum	96 tests
HW/E-018-A	Serazym® Entamoeba histolytica	96 tests
HW/E-106-A	Serazym® Giardia	96 tests

Legal Manufacturer: Seramun Diagnostica GmbH

CLIA

Hurricane Dx™ is our new product line consisting of a fully automated random-access chemiluminescence (CLIA) system and a comprehensive assay menu of reagents, featuring 29 assays for autoimmune disease diagnostics. Furthermore, we will continuously expand our test portfolio to include new assays for infectious diseases including TORCH, EBV, vaccine preventable diseases, and more.

- Micro-particles with a large and uniform coating area
- Ready-to-use reagent cartridges
- Convenient kit format of 50 or 100 tests
- Assay information is transmitted to the system via an RFID tag
- 2-month on-board stability of reagents
- Calibration stable for up to 4 weeks
- Highly accurate and reproducible results
- CE-IVD

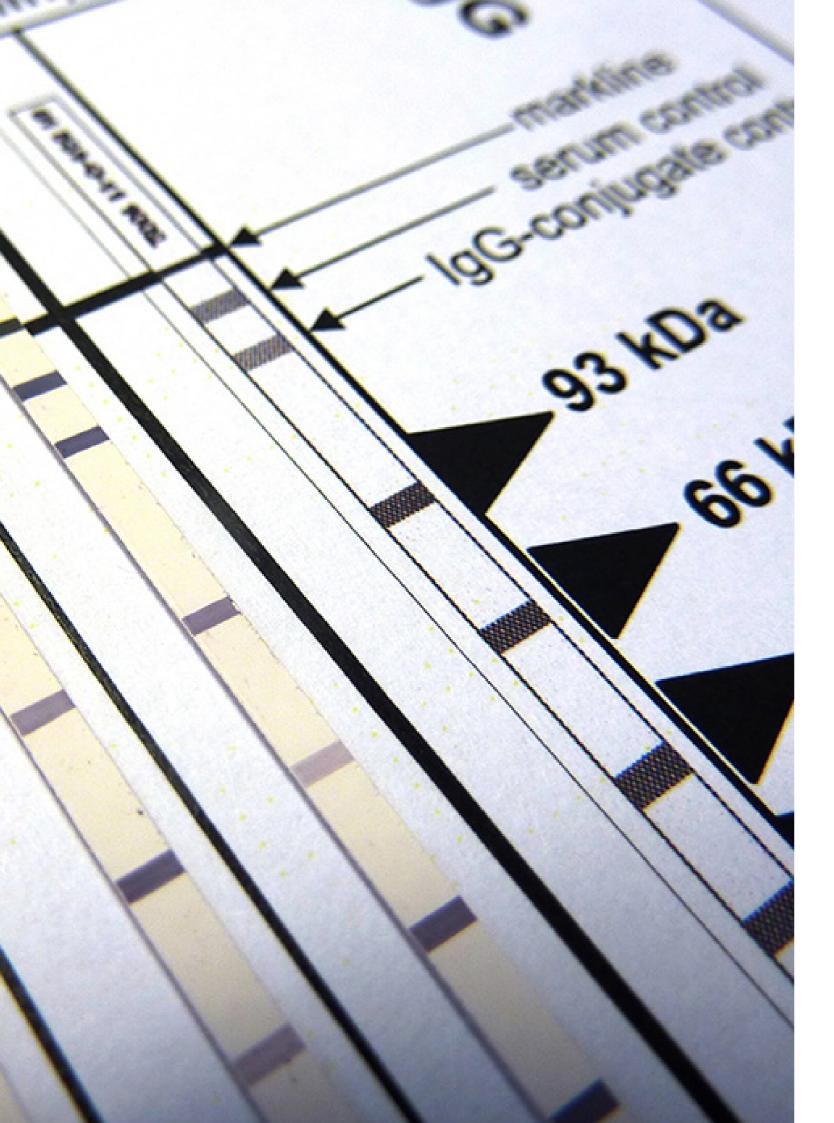


AUTOIMMUNE DISEASES

Oud an Na	Description	Farmer
Order No.	Product Description	Format
GSDAI037	AMA M2 Hurricane Dx	50 tests
GSDAI001	ANA Screen Hurricane Dx	100 tests
GSDAI040	anti TG Hurricane Dx	100 tests
GSDAI041	anti TPO Hurricane Dx	100 tests
GSDAI017	Calprotectin Hurricane Dx (stool)	100 tests
GSDAI043	Calprotectin Stool Sample Tube	100 tests
GSDAI027	Cardiolipin Hurricane Dx IgG	100 tests
GSDAI030	Cardiolipin Hurricane Dx IgM	100 tests
GSDAI019	CCP Hurricane Dx	100 tests
GSDAI013	Centromere B Hurricane Dx	50 tests
GSDAI021	Deamidated Gliadin Hurricane Dx IgA	100 tests
GSDAI022	Deamidated Gliadin Hurricane Dx IgG	100 tests
GSDAI004	dsDNA IgG Hurricane Dx	100 tests
GSDAI002	ENA Screen Hurricane Dx	100 tests
GSDAI035	GBM Hurricane Dx	50 tests
GSDAI012	Jo-1 Hurricane Dx	50 tests
GSDAI038	LKM-1 Hurricane Dx	50 tests
GSDAI033	MPO Hurricane Dx	50 tests
GSDAI034	PR3 Hurricane Dx	50 tests
GSDAI011	Scl-70 Hurricane Dx	50 tests
GSDAI009	Sm Hurricane Dx	50 tests
GSDAI028	ß2-Glycoprotein I Hurricane Dx IgG	100 tests
GSDAI031	ß2-Glycoprotein I Hurricane Dx IgM	100 tests
GSDAI006	SS-A/Ro 52 KDA Hurricane Dx	50 tests
GSDAI007	SS-A/Ro 60 KDA Hurricane Dx	50 tests
GSDAI005	SS-A/Ro Hurricane Dx	50 tests
GSDAI008	SS-B/La Hurricane Dx	50 tests
GSDAI023	tTG Hurricane Dx IgA	100 tests
GSDAI025	tTG Hurricane Dx IgG	50 tests
GSDAI010	U1-snRNP Hurricane Dx	50 tests

Control Sets

Order No.	Product Description	Format
GSDAI016	ANA Control Set	3x2x1.5 ml
GSDAI003	ANA Screen Control Set	3x2x1.5 ml
GSDAI036	ANCA/GBM Control Set	3x2x1.5 ml
GSDAI029	APS IgG Control Set	3x2x1.5 ml
GSDAI032	APS IgM Control Set	3x2x1.5 ml
GSDAI018	Calprotectin Control Set	3x2x1.5 ml
GSDAI020	CCP Control Set	3x2x1.5 ml
GSDAI024	CELIAC Control Set	3x2x1.5 ml
GSDAI039	Liver Control Set	3x2x1.5 ml
GSDAI042	Thyroid Control Set	3x2x1.5 ml
GSDAI026	tTG IgG Control Set	3x2x1.5 ml



LINE IMMUNOBLOT

Line immunoassays for the detection of pathogen-specific IgG, IgM, and IgA antibodies in human serum.

- Firm strips sorted in a booklet
- Additional control sets available (positive, negative and cut off controls)
- Standardized methods suitable for automated procedures and compatible with interpretation software
- CE-IVD

VIROLOGY

Order No.	Product Description	Ctrl Set	Format
WE102G32 WE102G96	Epstein-Barr Virus IgG Differentiates between primary and past infection and offers a special cut-off strategy for the EBNA1 interpretation.	WN102K60	32 tests 96 tests
WE102M32 WE102M96	Epstein-Barr Virus IgM Differentiates between primary and past infection and offers a special cut-off strategy for the EBNA1 interpretation.	WN102K80	32 tests 96 tests

BACTERIOLOGY

Order No.	Product Description	Ctrl Set	Format
WE225G32 WE225G96	Borrelia Europe + TpN17 IgG Includes the Treponema-band TpN17 as exclusion marker, validated for CSF testing.	WN225K60	32 tests 96 tests
WE224G32 WE224G96	Borrelia Europe IgG Combination of purified lysate antigens (OspC, DbpA-PKo) and recombinant antigens (VIsE, p83, p58, p39, DbpA-mix), validated for CSF testing.	WN224K60	32 tests 96 tests
WE224M32 WE224M96	Borrelia Europe IgM Combination of purified lysate antigens (OspC) and recombinant antigens (VIsE, p39, DbpA-mix), provides an additional EBV band as exclusion marker, validated for CSF testing.	WN224K80	32 tests 96 tests
WE223G32 WE223G96	Borrelia in vivo + TpN17 IgG Includes the Treponema-band TpN17 as exclusion marker, validated for CSF testing.	WN223K60	32 tests 96 tests
WE222G32 WE222G96	Borrelia in vivo IgG Combination of the most important common antigens (VIsE, p39, p83/100) with well-known "in-vivo" antigens. Validated for CSF testing.	WN222K60	32 tests 96 tests
WE222M32 WE222M96	Borrelia in vivo IgM Combination of the most important common antigens (OspC, VIsE, p39) and EBV-band as exclusion marker. Validated for CSF testing.	WN222K80	32 tests 96 tests
WE150G16 WE150G32	Treponema pallidum (Syphilis) IgG Uses recombinant proteins.	WN150K60	16 tests 32 tests
WE150M16 WE150M32	Treponema pallidum (Syphilis) IgM Uses recombinant proteins.	WN150K80	16 tests 32 tests
WE242A32 WE242A96	Yersinia enterocolitica IgA Detection of reactive bands contributes towards the diagnosis of Yersinia-associated sequelae, as reactive arthritis.	WN242K40	32 tests 96 tests
WE242G32 WE242G96	Yersinia enterocolitica IgG Detection of reactive bands contributes towards the diagnosis of Yersinia-associated sequelae, as reactive arthritis.	WN242K60	32 tests 96 tests



MOLECULAR DIAGNOSTICS

REAL-TIME PCR · ONCOLOGY

The M371-Test is a qPCR-based assay intended as an aid for primary diagnosis and follow-up monitoring of testicular germ cell tumors (TGCT). It measures the relative quantity of the tumor marker miR-371a-3p from a blood sample with outstanding diagnostic accuracy.

- Unique and innovative product based on patented technology
- Faster, substantially more precise, and reliable diagnosis than current biomarker standards
- Minimally invasive technique that avoids unnecessary diagnostic surgeries
- Potential reduction of radiation exposure during follow-up and long-term monitoring
- High sensitivity (90,1%) and specificity (94%)
- For professional in vitro diagnostic use
- CE-IVD

Order No.	Product Description	Format
HW/MCS0105	M371-Test	5 reactions

Legal Manufacturer: mir|detect GmbH



INSTRUMENTATION

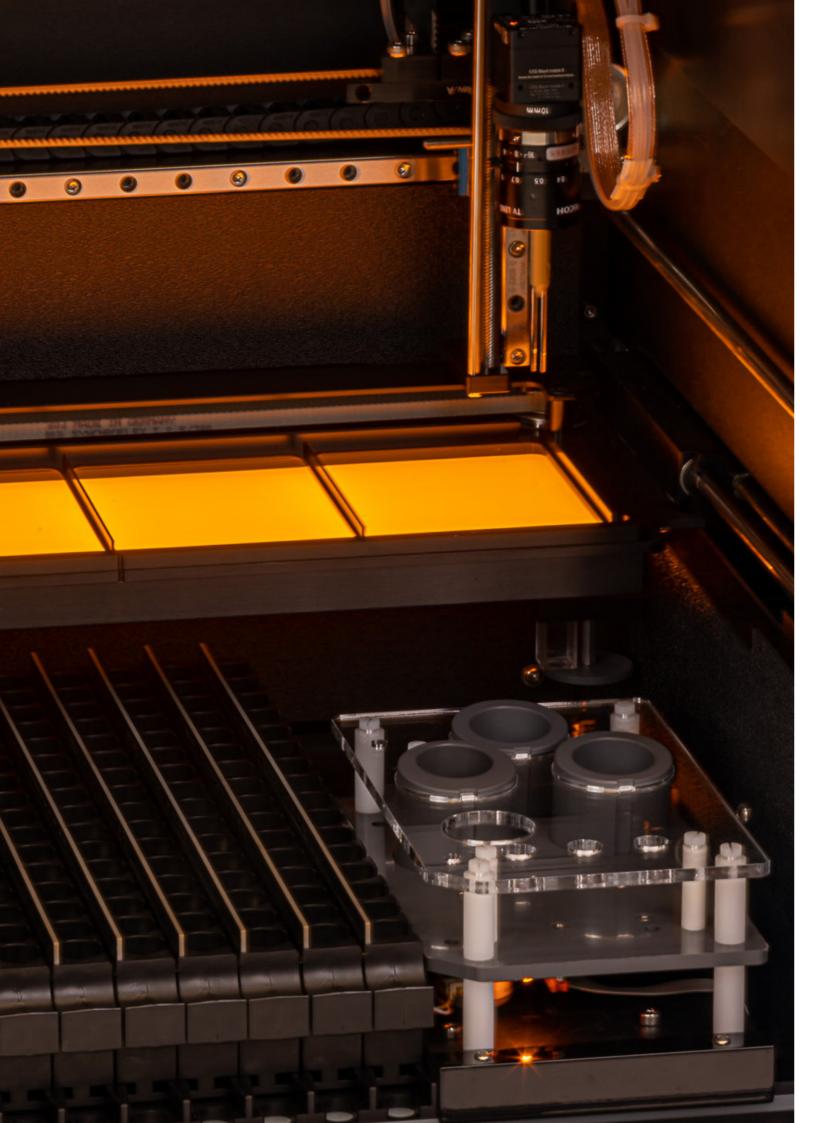
Hurricane Dx™

Fully automated chemiluminescence immunoassay (CLIA) analyzer that uses magnetic particle separation technology for accurate and fast results. This laboratory solution empowers higher workloads, fast turnaround times, accurate results, and contributes to cost savings. Hurricane Dx comes with a wide range of autoimmune disease assays, and upcoming plans to expand its offerings to include a menu for infectious disease testing.

- Operating modes: random access to samples and reagents, batch, and STAT functions
- Capacity: 126 samples and 25 reagent kits
- Throughput: up to 120 tests/hour
- First result in 25 minutes
- Walk-away: 1000 tests (8h)
- Barcode identification of samples and common reagents
- Specific reagent information is transmitted to the system via RFID tag
- On-board sample pre-treatment, automatic re-run, and reflex testing functions
- Disposable tips for sample pipetting avoid carry-over and allow for clog/bubble/low sample detection
- User interface: intuitive integrated touch screen offering interactive management of consumables and reagents
- Quality Control data management by Levey-Jennings charts & Westgard rules
- Full sample traceability, and bi-directional LIS connection
- Dimensions: W: 148 cm, D: 93 cm, H: 140 cm
- Weight: 425 kg
- CE-IVD

Order No.	Product Description
T/GSD-CL	Hurricane Dx [™]

Legal Manufacturer: Technogenetics S.p.A.



AIX1000[®]



Order No.	Product Description
T/00400	AIX1000®
GSD01-1600	AIX1000® RPR Reagent kit

The AIX1000® is an FDA cleared, CE-IVD certified, fully automated system for nontreponemal, rapid plasma reagin (RPR) testing designed to simplify the processing, analysis, and results interpretation for RPR screens and titers. With the new universal slide-in rack system accommodating a variety of tube sizes, sample loading has become even easier and faster.

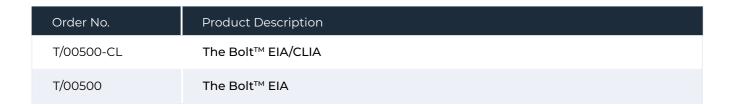
Main Features

- Runs screens and titers up to 192 samples in 90 minutes
- Full sample traceability: integrated barcode reading compatible with 1D and 2D barcodes
- Proprietary image recognition algorithm gives objective results
- Reduced labor overhead: reduced TAT and hands on
- Easy access to test results: save data and review on demand
- Improved Database Management cutting in half the time to perform backups/restore
- Remote data archiving capabilities and an expandable status log
- Dimensions: W: 64 cm, D: 57 cm, H: 45 cm
- Weight: 30 kg
- CE-IVD

Legal Manufacturer: Gold Standard Diagnostics Corp.

The Bolt™ ThunderBolt®





1-plate, fully automated, open platform, that can run ELISA and Chemiluminescence (CLIA) assays. This walk-away instrument offers a modular design so that it can be configured according to your laboratory's needs in a cost-effective manner.

Main Features

- Shaker, incubator, and reader are configurable options
- High sample loading capacity: 96 primary sample tubes
- Capable of running different protocols in a single batch
- LIS Connectivity
- Minimal consumables
- Dimensions: W: 48.3 cm, D: 53.3 cm, H: 55.8 cm
- Weight: 27 kg
- CE-IVD



Order No.	Product Description
T/00300-CL	ThunderBolt® EIA/CLIA
T/00300	ThunderBolt® EIA

2-plate, fully automated, open platform, that can run ELISA and Chemiluminescence (CLIA) assays.

Main Features

- Program any EIA or CLIA protocol
- High sample loading capacity: 192 primary sample tubes
- Slide-in racks with positive sample identification
- Capable of running many different protocols in a single batch
- LIS Connectivity
- On-board camera allows remote troubleshooting
- Minimal consumables
- Dimensions: W: 64 cm, D: 57 cm, H: 45 cm
- Weight: 30 kg
- CE-IVD

Legal Manufacturer: Gold Standard Diagnostics Corp.

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24 INSTRUMENTATION 25

Dynablot & LabImage® LA



The Dynablot Automatic is a fully automated instrument for LINE Immunoblot testing. The LabImage® LA software is used for result interpretation and evaluation.

Main Features

- Automatic sample pipetting from primary tubes
- 44 samples per run
- Strip image capture by camera
- Drying of strips
- Walk-away operation
- User friendly software for easy and comprehensible operation
- Primary tubes barcode reader
- User-friendly evaluation (LabImage® LA): automatic interpretation of strip bands
- Instrument dimensions: W: 80 cm, D: 50 cm, H: 54 cm
- Instrument weight: 35 kg
- CE-IVD(instrument and software)

Order No.	Product Description
T/D2144-CZC-DRY	Dynablot Automatic with camera ¹
F/LizenzDB	F/LizenzDB LabImage ²

¹Legal Manufacturer: Dynex Technologies, spol. s r.o. ²Legal Manufacturer: Kapelan Bio-Imaging

ORDERING INFORMATION

Please place your orders at order@goldstandarddiagnostics.eu including the following:

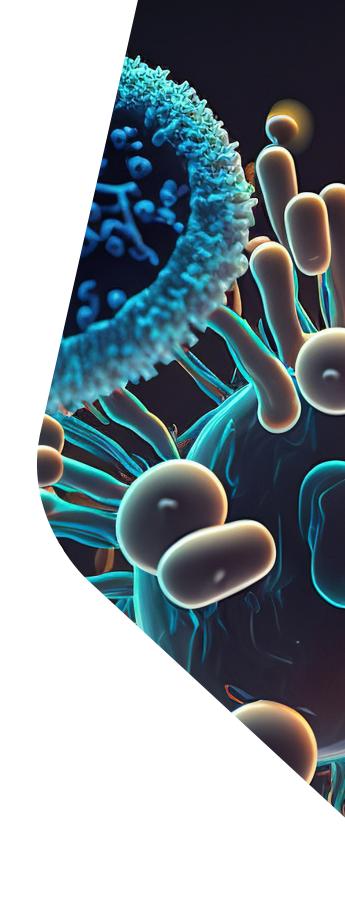
- Company's name
- VAT No. (only for EU-countries)
- Ship to and bill to address
- Purchase order number
- Article number, description, quantity, and price
- Special shipping conditions, courier account number, and expected delivery date if necessary

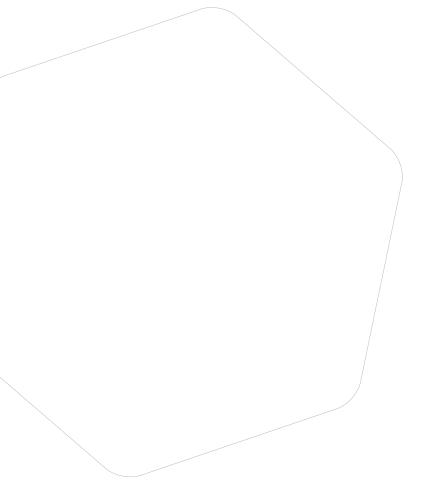
Orders are regulated by our General Terms and Conditions for Supply that can be consulted on clinical.goldstandarddiagnostics.com

PRODUCT SUPPORT

For assistance and information regarding our products and instruments, please contact productsupport@mail.goldstandarddiagnostics.eu









Gold Standard Diagnostics Frankfurt

+49 6074 23698-0 · info.frankfurt@eu.goldstandarddiagnostics.com · clinical.goldstandarddiagnostics.com

Not available in the U.S. with the exception of the AIX1000®, ThunderBolt®, and Bolt™.

Contact your local representative for more details.

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