

Alegria® System & Accessories

Alegria® SystemORG 300-00
 LIS License (1, 5, 10 or 25)ORG 308-01, ORG 308-05, ORG 308-10, ORG 308-25

Alegria® Assays

Autoimmune Disease Assays

Rheumatology Diagnostics

- ANA Detect
- ANAscreen
- ENAscreen
- Anti-alpha-Fodrin IgG
- Anti-CIq
- Anti-CCP *hs*® (high sensitive)
- Anti-Centromere B
- Anti-dsDNA IgG, IgM, IgA, Screen
- Anti-Histone
- Anti-Jo-1
- Anti-MCV®
- Rheumatoid Factor IgG, IgM, IgA, Screen
- Anti-Rib-P
- Anti-RNP/Sm
- Anti-RNP-70
- Anti-Scl-70
- Anti-Sm
- Anti-SS-A 52
- Anti-SS-A 60
- Anti-SS-A
- Anti-SS-B
- Anti-ssDNA
- Anti-Nucleosome

Thrombosis Diagnostics

- Anti-Cardiolipin IgG, IgM, IgA, Screen
- Anti-beta-2-Glycoprotein I IgG, IgM, IgA, Screen
- Anti Phospholipid Screen IgG, IgM
- Anti-Annexin V IgG, IgM
- Anti-Prothrombin IgG, IgM, IgA, Screen
- Anti-Phosphatidyl Serine IgG, IgM
- Anti-Phosphatidic Acid IgG, IgM
- Anti-Phosphatidyl Inositol IgG, IgM

ANCA and Vasculitis Diagnostics

- Anti-PR3 *hs*
- Anti-MPO
- ANCAscreen *hs* (high sensitive)
- Anti-GBM
- Anti-BPI
- Anti-Cathepsin G
- Anti-Lactoferrin
- Anti-Lysozyme

Gastroenterology Diagnostics

- Anti-Tissue-Transglutaminase IgA, IgG, Screen
- Anti-DGP IgA, IgG, Screen
- Anti-Gliadin IgA, IgG, Screen
- Anti-Intrinsic Factor
- Anti-Parietal Cell
- ASCA IgG, IgA
- AMA-M2
- Anti-gp210
- Anti-LC1
- Anti-LKM-1
- Anti-SLA
- Anti-Sp100

Diabetes

- Anti-Insulin

Thyroid Diagnostics

- Anti-TG
- Anti-TPO

Bone and Mineral Metabolism

- 25-OH Vitamin D₃/D₂

Stool Diagnostics

- Alpha-1-Antitrypsin
- Calprotectin
- Lactoferrin

Diagnostics of Infectious Diseases

- Anti-Borrelia IgG, IgM Abs., IgG Liquor, IgM Liquor
- Anti-B. pertussis Toxin IgA, IgG
- Anti-Chlamydia pneumoniae IgA, IgG, IgM Abs.
- Anti-Chlamydia trachomatis IgA, IgG, IgM Abs.
- Anti-EBV (EBNA-1) IgG
- Anti-EBV (VCA) IgG, IgM Abs.
- Anti-EBV (ZEBRA) IgM
- Anti-Helicobacter pylori IgA, IgG
- Anti-Hepatitis E Virus IgG, IgM Abs.
- Anti-HSV-1 IgG, IgM Abs.
- Anti-HSV-2 IgG, IgM Abs.
- Anti-HSV-1/2 IgG, IgM Abs., IgG Liquor
- Anti-Measles Virus IgG, IgM Abs., IgG Liquor
- Anti-Mumps Virus IgG, IgM Abs.
- Anti-Mycoplasma pneumoniae IgA, IgG, IgM Abs.
- Anti-Parvovirus B19 IgG, IgM Abs.
- Anti-Rubella Virus IgG Liquor
- Anti-VZV IgA, IgG, IgM Abs., IgG Liquor
- Anti-Yersinia IgA, IgG

Alegria® Controls

- Alegria® Positive Control
- Alegria® Negative Control
- 25-OH Vitamin D₃/D₂ Control Set
- Alegria® Check Rheuma
- Alegria® Check Connective Scr
- Alegria® Check APS IgG
- Alegria® Check APS IgM
- Alegria® Check Vasculitis
- Alegria® Check Celiac A
- Alegria® Check Celiac G

Alegria® Your Flexible Solution

Enabling you to obtain customized profiles
for your autoimmune patients



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Alegria®

The automated Alegria® system provides a cost-effective solution for your autoimmune patients with ORGENTEC's unique and comprehensive Autoimmune and Specialty Infectious disease panel utilizing the Alegria® Monotest technology.

This technique enables you to test individual and customized patient profiles as needed for individualized and optimized patient care.



Full Trust in your Result with the Monotest SMC® Technology

Each result is validated with its own integrated control and built-in calibration utilizing the SMC® Technology (Sensotronic Memorized Calibration)

- Providing you with fully automated lot-specific calibration for each single test
- Assuring high reliability and trust through barcode-controlled test performance
- Cost-effective as no additional calibration is needed

Broad and Unique Assay Panels on the Alegria® instrument

Broad and unique assay panel for screening and follow-up testing

Examples for Uniqueness

High performing ACPA (Anti-Citrullinated Protein Antibody) assays

- Anti-MCV®
Unique assay with approximately 40 citrullinated epitopes for early Rheumatoid Arthritis (RA) detection
- Anti-CCP hs® (high sensitivity)
Specific citrullinated and optimized epitopes for high sensitivity

Differentiation through optimized coating process

- Anti-Cardiolipin
Consistent performance through unique epitope coating
- Anti PR3 hs (high sensitivity)
Highest sensitivity through improved presentation of antigen; 3rd generation

Special assay set up

- ANA Detect
Set up with 26 antigens per test for comprehensive screening
- Automated Liver panel
Unique and complete panel for detection of Autoimmune Hepatitis (AIH) subtypes



Unlimited Flexibility with Trusted Monotest Technology

Any combination* of available Alegria® assays out of the large assay menu is possible

- Allowing you to run personalized patient test portfolio within one set up for an effective and time-saving workflow
- Enabling you to perform simultaneous determination of parameters from autoimmune and infectious disease diagnostics; parallel analysis of serum, plasma, stool, CSF samples in one single test run
- Supporting you to manage complex patients with the flexibility you need

Fast Result Delivery & Alegria®'s Robustness

Each individual Alegria® Monotest strip contains a complete set of reagents for determination of a single patient result

- Minimizing logistical efforts, no need to separately order individual assay components
- Providing you with an average up time of Alegria® Instrument for more than 1 year
- Allowing you to rely on the robust Alegria® Instrument with in time result delivery



Any 30 combinations in one run!

- ✓ 30 different patients
- ✓ 30 similar patients
- ✓ 30 different test

Alegria® Specifications

Description	Automated immunoassay analyzer for Alegria® Monotest assay processing
Operation modes	Batch
Throughput	90 tests in < 8 hours
Time to 30 results	<100 minutes
Test capacity	30 assays
On-board assay portfolio	Up to 30 assays

Sample types	Serum - Plasma - Stool - Liquor
LIS / LIMS	Bidirectional LIS (ASTM interface)
Dimensions Weight	800 x 703 x 570 mm < 53 Kg
Warm-up time	20 minutes
Shutdown time	5 minutes
Maintenance	Daily: NONE; Weekly: 15 minutes Monthly: 30 minutes; Yearly: 1 day

* except Vitaminin D₃/D₂