

FAIS - 3003

Full Automatic Immunohistochemistry Stainer



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

►► Feature

• Full Automatic System

A full flow automatic system of IHC includes the experiment protocol of slice drying, deparaffination, antigen retrieval, peroxidase block, primary antibody, second antibody, DAB chromogen and counterstain with hematoxylin. To extremely improve the level of laboratory standardization and work efficiency.

• Higher Throughput

Three independent slide frames; each containing ten slides; continuous loading.

• High-definition

Innovative patented technology; high stain efficiency; to achieve high clarity and sensitivity of stain result.

• Simply Operation

Optimize the operation process, quickly loading the slider frame, and adding large-capacity reagent at any time during the experiment process.

• Cost-efficient

The reagent is added as low as 80UL to reduce reagent consumption

• Reliability

To monitor instrument and the slides frame status in real-time, Intelligent automatic operation.

• Traceability

The QR code and photo information on slide frames can be recorded.

• Unique Dynamic Mixing DMT

With unique dynamic mixing DMT patent technology, the liquid cover film is repeatedly dragged back and forth. Squeezing the reagent down makes the reagent coverage more even, which greatly improves the staining quality.

• Dynamic Cleaning DST

Unique DST dynamic cleaning technology; cleaning more thoroughly; background cleaner; staining clearer

►► Specifications

Model	FAIS - 3003
Automation	Full (bake slice/dewaxing/counterstaining)
Clinical Application	IHC Single Staining/CISH (EBER)
Throughput	30 slides
Run Time(full slide load)	3~4 hours//user defined
Sample Reagent Volume	80ul~150ul
Capacity of Reagent Tube	7ml and 30 ml
Reagent Area	36 Bottles
Larger Capacity of Reagent Bottle	2.5 L
Capacity Volume of High and Low Concentration of Waste Liquid	2.5L/18L
Maximum/ Minimum Temperature	35 °C(95 F/ 5 °C(41 F)
Power Output	1200 VA
Sustained Loading	Yes
Language Enabled	English
LIS Port	Yes
Weight	225KG
Dimensions	96cm (Length) *78cm (Width) *100cm (Height)
Working Voltage& Hz	AC110V/60Hz and AC220V / 50Hz

HPLC Servicing, Validation, Trainings and Preventive Maintenance :

HPLC Servicing :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.

Trainings :We also take up preventive Maintenance to reduce downtime of HPLC's Trainings.

AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, trouble-shooting.

Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

Instruments :Instruments :We offer instruments/Renting Services Modules like pumps,detector etc. on Rent.



About Analytical Technologies

Analytical Technologies is synonymous for offering technologies for doing analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the global. Analytical Technologies Limited is an ISO:9001 Certified Company engaged in Designing, Manufacturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

Our Products & Technologies



UV/VIS
Spectro 2080+
Double Beam



Infra FTIR



Optima Gas
Chromatograph
3007



Optima Gas
Chromatograph
2979 Plus



Flash
Chromatograph



Atomic Absorption
Spectrophotometer



Liquid Particle
Counter



Optical Emission
Spectrophotometer



DSC/TGA



Semi Auto Bio
Chemistry Analyzer



HEMA 2062
Hematology
Analyzer



Micro Plate
Reader/Washer



URINOVA 2800
Urine Analyzer



Total Organic
Carbon 3800



Fully Automated
CLIA



NOVA-2100
Chemistry Analyzer



PCR/Gradient PCR/
RTPCR



TOC
Analyzer



Laser Particle
Size Analyzer



Ion Chromatograph



Water purification
system

Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



Analytical
Foundation

1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.



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