

AP16 IF ELITE

Automated processor for IFA slides



Product Highlights

- Fully automatic processor for IFA slides from Medipan portfolio
- Reliable, high-tech precision for sample handling and slide washing
- Barcode reader for identification of test components

YOUR RELIABLE PARTNER IN AUTOIMMUNE DIAGNOSTICS

20 Years of Experience, 150 Partners in more than 100 Countries

AP16 IF ELITE

Automated processor for IFA slides

The **AP16 IF ELITE** is an innovative and fast pipetting system designed for immunofluorescence (IFA) slide processing. It is equipped with a sliding-sample barcode reader and a camera for reading the barcodes on slides.

This instrument can run up to **16 IFA slides**, performing tasks such as sample dilution, sample and reagent dispensing, incubation, and slide well washing with precision and accuracy.



The system's software stores and records data, generating patient reports. It supports IFA diagnostics and serves



as automated IFA processor for sample preparation compatible with the **akiron®NEO** systems, covering parameters such as **ANA, ANCA, nDNA, CytoBead®,** and **tissue sections (e.g. EmA).**

Manufactured by our partner DAS Srl with the latest technologies, the **AP16 IF ELITE** is the ideal system for processing Medipan IFA tests, thanks to the optimized protocols, the customized rack and the connectivity with akiron® NEO.

AP 16 IF ELITE

Specifications

Throughput

Samples	1 - 160
Slides	1 - 16
Dilution positions	1 - 264

Barcode reader

1D and 2D
for slides, samples and reagents identification

Parameter

ANA, ANCA, EmA, nDNA, CytoBead®, Tissue Sections

Dimensions

Size (L x W x H)	62 cm x 82 cm x 72 cm
Weight	75 kg

Method

Method capacity up to 8 methods in parallel

Power

Requirements 230 or 115 VAC, 50-60 Hz, 450 VA

Connectivity

akiron® NEO and bidirectional to LIS



AP16 IF ELITE

Automated IFA Slides Processor

- Automated processing system for immunofluorescence (IFA) slides
- Precise and accurate liquid handling with one needle for dispensing and dilution and one needle for aspiration
- Reliability and traceability by reagents barcode reading and incorporated barcode reading for automatic identification of samples and slides
- Optimized protocols and racks for Medipan IFA kits
- Single run throughput of up to 192 wells
- Export of all relevant results in pdf or xml file format
- Connectivity with akiron® NEO
- LIS connectivity

Product Information

AP 16 IF ELITE



Contact

GA Generic Assays GmbH

Ludwig-Erhard-Ring 3
15827 Blankenfelde-Mahlow OT Dahlewitz
Germany

Phone +49 (0) 33708 9286 0

Fax +49 (0) 33708 4417 25

info@genericassays.com

www.genericassays.com

Order Information

AP 16 IF ELITE

REF 4370



Version 001/06.2024