

NanoVIP®



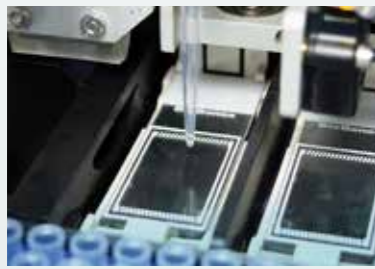
eXACT™ Temperature control and Thermal Cycling



Load Slides



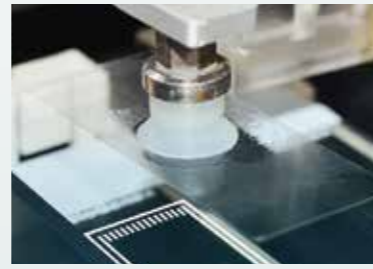
Hydrophobic Barrier



Dispense Micro-reagent



Wash & Airblow



Apply Coverslip

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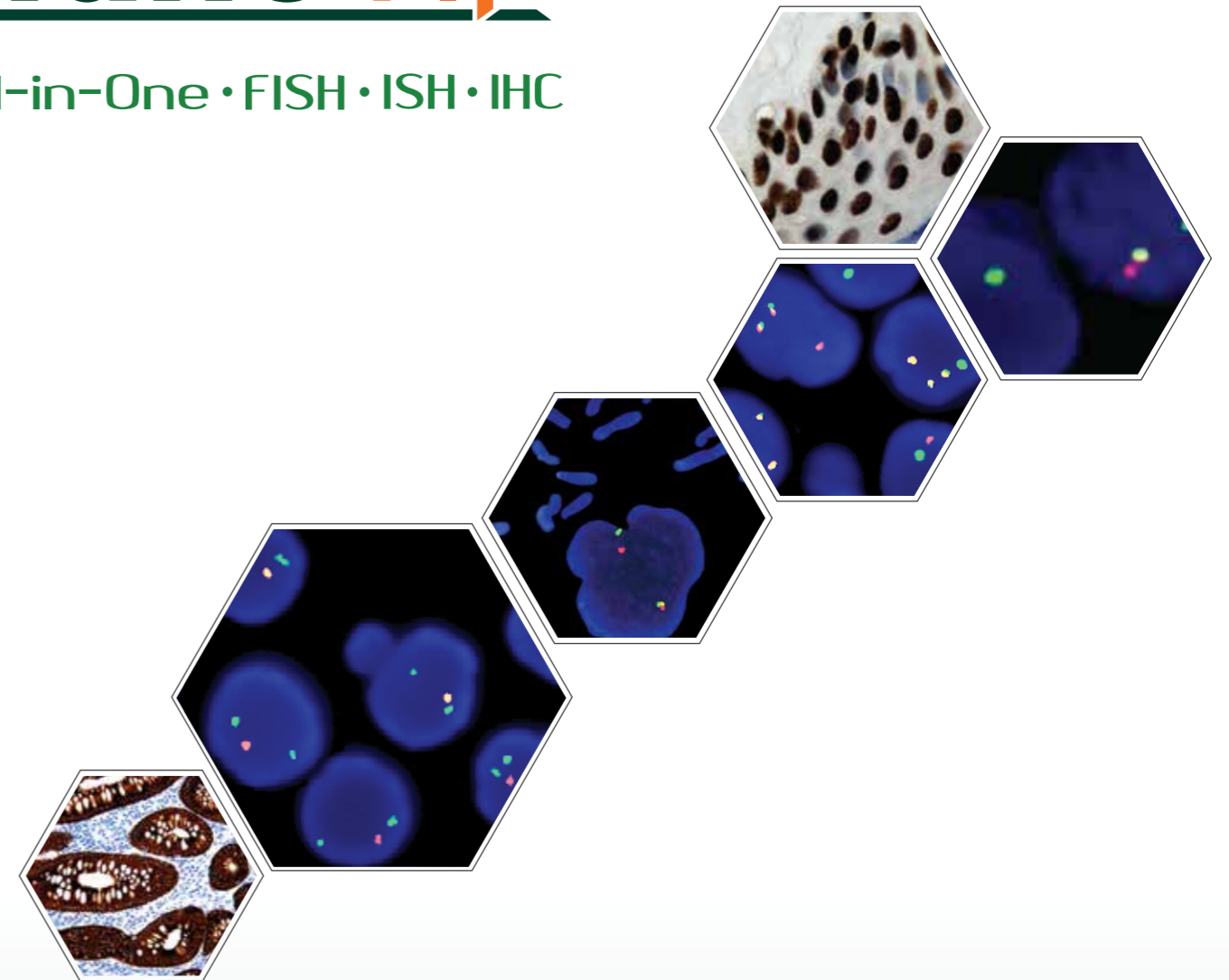


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BioGenex
Accelerating the pace of precision medicine

NanoVIP®

All-in-One • FISH • ISH • IHC



- Compact design
- Fully automated
- Minimal reagent use and cost efficient
- Liquid level sensors for accurate liquid handling

Three Simple Steps:



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NanoVIP®

The Most Advanced Fully Automated System 3 Simple Steps for
FISH - ISH - IHC

- Fully automated system for FISH, ISH and IHC
- Economical and efficient

NanoVIP® System Specifications

Automation	Full (baking through coverslip)
Slide capacity	10 slides
Reagent capacity	24 reagent vials
Reagent vial capacity	10 mL
Bulk reagent carboy & capacity	5 x 1 L
Waste container & capacity	1 x 5 L
Slide sensing	Open
Reagent sensing	Open
Reagent dispense volumes	10-180 µL
Reagent dispenser	Pipette tips
Slide temperature range	25-105 °C
Configuration	Table mounted
Protocols	Open template
Operating temperature	15-30 °C
Operating humidity	15%-55% RH
Operating voltage	110V 60Hz 380W; 220V 50HZ 380W
Dimensions (D/W/H)	21" x 31" x 21"
Weight	106 lb/48 Kg



Features and Benefits:

- Compact, benchtop, fully automated, 10-slide system
- Option for manual application of expensive reagents like FISH probes
- Flexible open system for creating and optimizing new protocols
- Liquid level sensors for accurate reagent handling
- Cost efficient, minimal reagent usage

FISH Processing System: Manual vs NanoVIP®

Manual Processing - 33 Complex Steps

NanoVIP® - 3 Simple Steps

