

Foresight® EIA Test Kits for HIV 1/2/O and Syphilis

Foresight® EIA Test Kits offer high quality testing at affordable pricing!

- High Quality
- Simple and Easy to Use
- Convenient



ACON®

Global Diagnostics for Local Markets™

Foresight® EIA Test Kits for HIV 1/2/O Antibody, HIV 1/2/O Antigen/Antibody and Syphilis

High Quality

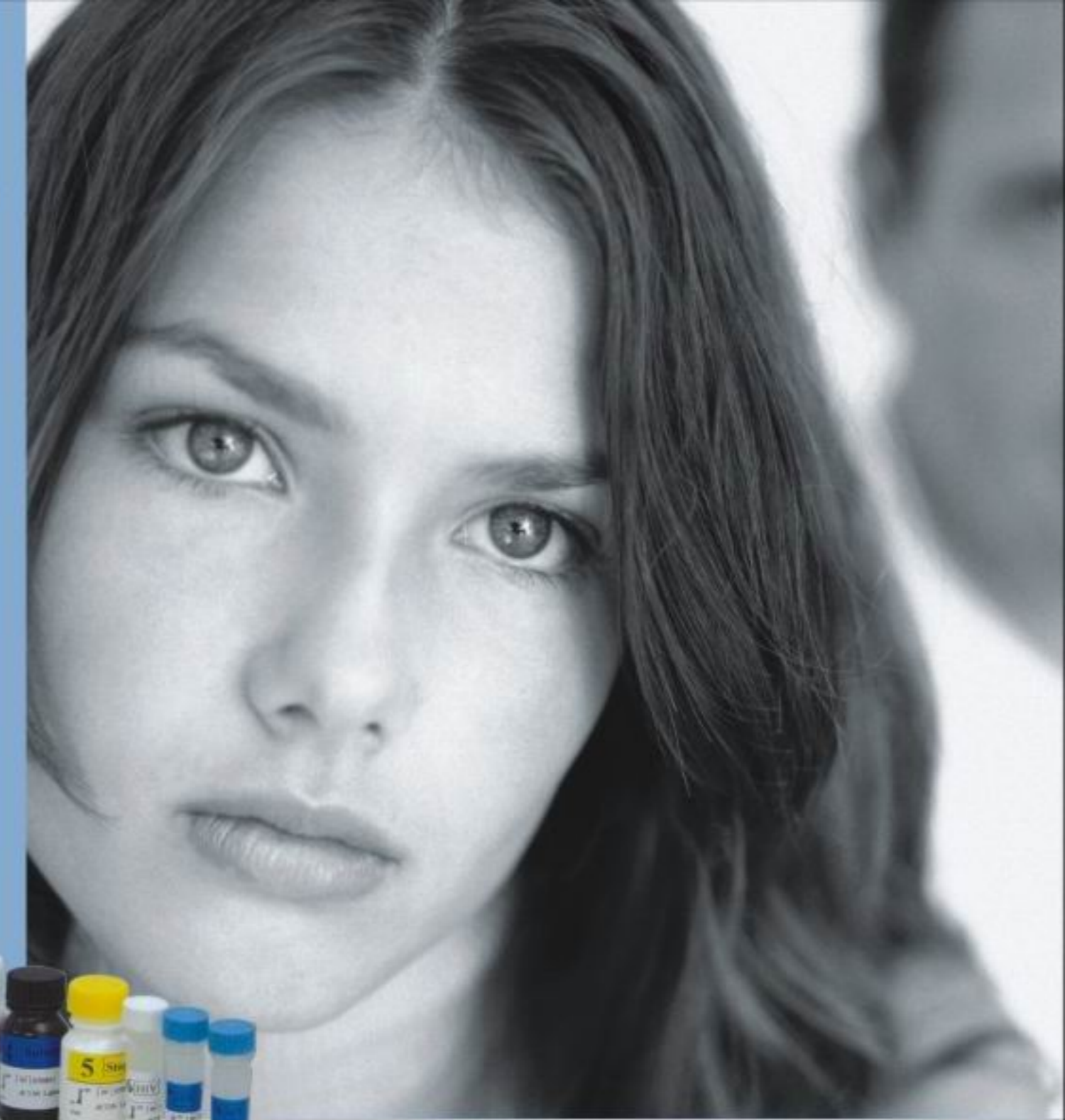
- High sensitivity and specificity
- High reproducibility
- Consistent and reliable performance at competitive pricing

Simple and Easy to Use

- Total incubation time as short as 45 minutes
- Simplified procedure designed for added convenience
- Color-coded and numbered reagents for easy handling
- Ready to use reagents shorten initial preparation

Convenient

- All necessary reagents provided
- Breakaway 8-well strips in 96 microwell plate in resealable foil pouch
- Can be performed on automated sample processors
- Shelf life of 12 months



Feature	HIV 1/2/O	HIV 1/2/O Antigen/Antibody	Syphilis [∇]
Catalog Number	I231-1011	I231-1281	I231-1041
Tests per kit*	96	96	96
Detection	HIV-1 (p24, gp41), HIV-2 (gp36) and Subtype O antibodies	HIV-1 p24 Ag, HIV-1 (p24, gp41), HIV-2 (gp36) and Subtype O antibodies	Syphilis Ig G, IgM, and IgA antibodies using recombinant antigens specific for PT15, TP17, TP47
Type of Test	Qualitative 3 rd Generation	Qualitative 4 th Generation	Qualitative
Principle	Double antigen sandwich EIA	Double antigen/antibody sandwich EIA	Double antigen sandwich EIA
Specimen	Serum/Plasma	Serum/Plasma	Serum/Plasma
Specimen Volume	100 µL	50 µL	50 µL
Specimen Diluent Volume	N/A	50 µL	N/A
Neutralization Solution Volume	N/A	N/A	N/A
Conjugate Volume	100 µL	100 µL	50 µL
Substrate A/B Volume	50 µL/50 µL	50 µL/50 µL	50 µL/50 µL
Stop solution Volume	50 µL	50 µL	50 µL
Total Incubation Time	60 min (30/20/10)	120 min (60/30/30)	75 min (60/15)
Wavelength	450 or 450/630-700 nm	450 or 450/630-700 nm	450 or 450/630-700 nm
Analytical Sensitivity	N/A	N/A	N/A
Sensitivity	> 99.9%	> 99.9%	> 99.9%
Specificity	99.80%	99.80%	99.80%
Overall Agreement	99.80%	99.90%	99.80%
Within-Run Precision CV (%)	< 8%	< 8%	< 9%
Between-Run Precision CV (%)	< 9%	< 9%	< 11%

* 48 tests per kit available soon

▲ Coming soon

∇ CE Marked for sale in the European Community 

Other EIA products available:

ToRCH, *H. pylori* Antigen[∇], *H. pylori* IgG[∇], AFP[∇], CEA[∇], TSH[∇], HBsAg, HBsAb, HBeAg, HBeAb, HBcAb, HCV, HEV IgM[∇], T3[∇], T4[∇], *H. pylori* IgM[∇]
Upcoming EIA products including PSA, HTLV I/II, HEV IgG, *H. pylori* IgA

We also offer other rapid diagnostic and medical products:

Clinical Chemistry including Urinalysis, Blood Glucose Monitoring Systems and Others.

Contact us for worldwide distribution and custom manufacturing (OEM) opportunities.



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