Foresight® EIA Test Kits for HAV, HBV, HCV and HEV

***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 HAV, HBV, HCV and HEV

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	HAV IgM▲	HAV Total▲	HBsAg	HBsAb	HBsAb Quantitative	HBeAg	HBeAb	HBcAb	HCV	HEV IgG▲	HEV IgM√
Catalog No.	I231-1XX1	I231-1XX1	I231-1021	I231-1051	I231-1271	I231-1061	I231-1071	I231-1081	I231-1031	I231-1221	I231-1211
Tests per Kit*	96	96	96	96	96	96	96	96	96	96	96
Detection	Hepatitis A IgM antibodies	Hepatitis A IgG and IgM antibodies	Ad and ay subtypes of Hepatitis B surface antigens	Hepatitis B Surface Antibody	Hepatitis B Surface Antibody	Hepatitis B Envelope Antigen	Hepatitis B Envelope Antibody	Hepatitis B Core Antibody	Various subtypes of HCV antibodies using recombinant antigens specific for core, NS3, NS4, and NS5	Hepatitis E IgG antibodies	Hepatitis E IgM antibodies
Type of Test	Qualitative/Semi-quantitative	Qualitative	Qualitative	Qualitative	Quantitative	Qualitative	Qualitative	Qualitative	Qualitative	Qualitative	Qualitative
Principle	Immunocapture EIA	Competitive EIA	Double antibody sandwich EIA	Double antibody sandwich EIA	Double antibody sandwich EIA	Double antibody sandwich EIA	Competitive EIA	Competitive EIA	Indirect EIA	Indirect EIA	Immunocapture EIA
Specimen	Serum/Plasma	Serum/Plasma	Serum/Plasma	Serum/Plasma	Serum/Plasma	Serum/Plasma	Serum/Plasma	Serum/Plasma	Serum/Plasma	Serum/Plasma	Serum/Plasma
Specimen Volume	5 µL	5 µL	50 µL	50 µL	50 µL	50 µL	50 µL	50 µL	10 µL	10 µL	10 µL
Specimen Diluent Volume	100 µL	100 µL	N/A	N/A	N/A	N/A	N/A	N/A	100 µL	100 µL	100 µL
Neutralization Solution Volume	N/A	N/A	N/A	N/A	N/A	N/A	50 µL	N/A	N/A	N/A	N/A
Conjugate Volume	50 µL	100 µL	50 µL	50 µL	50 µL	50 µL	50 µL	50 µL	100 µL	100 µL	100 µL
Substrate A/B Volume	50 µL/50 µL	50 µL/50 µL	50 µL/50 µL	50 µL/50 µL	50 µL/50 µL	50 µL/50 µL	50 µL/50 µL	50 µL/50 µL	50 µL/50 µL	50 µL/50 µL	50 µL/50 µL
Stop Solution Volume	50 µL	50 µL	50 µL	50 µL	50 µL	50 µL	50 µL	50 µL	50 µL	50 µL	50 µL
Total Incubation Time	70 min (30/30/10)	70 min (30/30/10)	Standard: 70 min (60/10); Enhanced: 150 min (120/30)	45 min (30/15)	45 min (30/15)	45 min (30/15)	45 min (30/15)	45 min (30/15)	70 min (30/30/10)	75 min (30/30/15)	75 min (30/30/15)
Wavelength	450 or 450/630-700 nm	450 or 450/630-700 nm	450 or 450/630-700 nm	450 or 450/630-700 nm	450 or 450/630-700 nm	450 or 450/630-700 nm	450 or 450/630-700 nm	450 or 450/630-700 nm	450 or 450/630-700 nm	450 or 450/630-700 nm	450 or 450/630-700 nm
Analytical Sensitivity	N/A	10 mIU/mL	Standard: 0.2 IU/mL or 0.2 ng/mL; Enhanced: 0.1 IU/mL or 0.1 ng/mL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sensitivity	TBD	TBD	> 99.9%	99.30%	99.30%	99.70%	99.10%	99.30%	>99.9%	TBD	99.20%
Specificity	TBD	TBD	99.90%	99.10%	99.20%	99.80%	99.50%	99.40%	99.80%	TBD	99.60%
Overall Agreement	TBD	TBD	99.90%	99.20%	99.20%	99.90%	99.40%	99.30%	99.80%	TBD	99.60%
Within-Run Precision CV (%)	TBD	TBD	< 7%	< 7%	< 7%	< 7%	< 11%	< 10%	< 7%	TBD	< 7%
Between-Run Precision CV (%)	TBD	TBD	< 9%	< 9%	< 9%	< 9%	< 13%	< 13%	< 9%	TBD	< 7%

* 48 tests per kit available soon

▲ Coming soon

√ CE Marked for sale in the European Community CE

Other EIA products available:

ToRCH IgG and IgM tests-Toxoplasma, Rubella, CMV, HSV 1√, HSV 2√, HSV 1/2√, *H. pylori* Antigen√, *H. pylori* IgG√, *H. pylori* IgM√, AFP√, CEA√, TSH√, T3√, T4√, HIV 1/2/O Antibody, Syphilis√ and HIV 1/2/O Antigen/Antibody

Upcoming EIA products including T3, T4, *H. pylori* IgA, PSA, HTLV I/II and HEV IgG

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.

ACON®

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