

Foresight®

EIA Test Kits for SARS-CoV-2 IgG and IgM

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

The SARS-CoV-2 IgG and IgM EIA Test Kits are qualitative enzyme immunoassays for the detection of IgG or IgM antibodies to SARS-CoV-2 in human serum or plasma.*



ACON®

Global Diagnostics for Local Markets™

Foresight® EIA Test Kits for SARS-CoV-2 IgG and IgM

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 70 minutes
- Simplified procedure designed for ease of use
- 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 up to 12 months



Feature	SARS-CoV-2 IgG √	SARS-CoV-2 IgM √
Catalog No.	I231-1321	I231-1331
Tests per Kit	96/480	96/480
Detection	IgG antibodies to SARS-CoV-2	IgM antibodies to SARS-CoV-2
Type of Test	Qualitative	Qualitative
Principle	Indirect EIA	Capture EIA
Specimen Type	Serum/Plasma	Serum/Plasma
Specimen Volume	5 µL	5 µL
Specimen Diluent Volume	100 µL	100 µL
Neutralization Solution Volume	N/A	N/A
Conjugate Volume	100 µL	100 µL
Substrate A/B Volume	50 µL/50 µL	50 µL/50 µL
Stop Solution Volume	50 µL	50 µL
Total Incubation Time	70 minutes (30/30/10)	70 minutes (30/30/10)
Wavelength	450/630-700 nm	450/630-700 nm
Sensitivity	>99.9% (95%CI:92.1%~100%)	88.6% (95%CI:76.0%~95.0%)
Specificity	99.4% (95%CI:96.9%~100%)	97.8% (95%CI:94.6%~99.2%)
Overall Agreement	99.6% (95%CI:97.5%~100%)	96.1% (95%CI:92.7%~97.9%)
Within-Run Precision CV(%)	<9%	<12%
Between-Run Precision CV(%)	<15%	<13%
Shelf Life	12 months	12 months

We also offer other diagnostic and medical products including:

Blood Glucose and other meters, Lateral Flow tests, Urinalysis products, POCT products, Immunoassays and more.

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

✓ CE Marked for sale in the European Community 

* The SARS-CoV-2 IgG and IgM EIA Test Kits are only intended for assisting detection of suspected cases with nucleic acid negative, or combining with nucleic acid detection in the diagnosis of suspected cases. Results from SARS-CoV-2 IgG and IgM testing should not be used as the sole basis to diagnosis or exclude SARS-CoV-2 infection.



aconlabs.com

ACON Laboratories, Inc.

5850 Oberlin Drive, #340, San Diego, CA 92121, USA

Tel: 1-858-875-8000

Tel: 1-858-875-8000

E-mail : info@aconlabs.com