

STANDARD F Chikungunya IgM/IgG FIA



» Background

STANDARD F Chikungunya IgM/IgG FIA is a fluorescent immunoassay for the detection of Chikungunya virus-specific IgM and IgG antibodies in human whole blood, serum, and plasma samples.

» Product Specification



STANDARD F Chikungunya IgM/IgG FIA	
Intended use	Qualitative detection of Chikungunya virus-specific IgM and IgG antibodies
Specimen type	Whole blood, Serum, Plasma
Specimen volume	10 µl
Testing time	15 mins
Storage condition	2 – 30°C / 36 – 86°F

» Test Procedure



Insert the test device into the Test Slot of the analyzer.



Add the 10µl of specimen into the specimen well.
(serum, plasma or whole blood)



Add 3 drops of assay diluent into the assay diluent well.



Press the start button. The analyzer will automatically display the test result after 15 minutes.

» Test Performance

Reference	Sensitivity	Specificity
ELISA	97% (35/36)	99% (178/180)

» Ordering Information

Category	Product	Pack Size	CAT No.
Vector borne	STANDARD F Chikungunya IgM/IgG FIA	25 Tests	10CHI10D