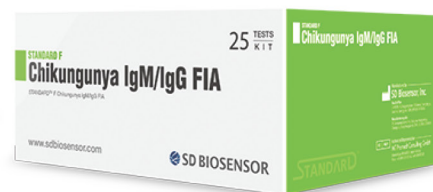
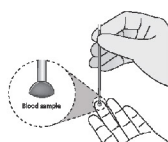


STANDARD F**Chikungunya IgM/IgG****SD BIOSENSOR**

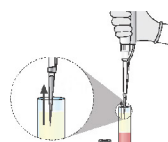
STANDARD F Chikungunya IgM/IgG FIA qualitatively analyzes Chikungunya virus specific IgM and IgG antibodies in serum, plasma and whole blood using fluorescent immunoassay. Screening test results can be obtained within 15 minutes with high sensitivity and specificity.



Specification	
Specimen Type	Whole blood, Serum, Plasma
Specimen Volume	10 µl
Testing Time	15 mins.
Measurement Range	Quantitative result with cut-off index (COI)
Storage Condition	2 - 30°C / 36 - 86°F

METHODS OF SAMPLE COLLECTION

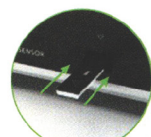
Whole Blood



Serum/Plasma

STANDARD TEST MODE

Select the
STANDARD TEST mode



Insert Test device into the
F Analyzer



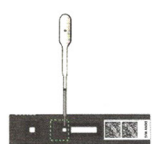
Add the 10µl of specimen into
the specimen well.



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.

READ ONLY MODE

Add the 10µl of specimen into
the specimen well.



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



15 mins



Select the READ ONLY mode and
insert test device into the
F Analyzer.



Check the test result.

TEST PERFORMANCE

Reference	Sensitivity	Specificity
ELISA	97.2% (35/36)	98.9% (178/180)

ORDERING INFORMATION

Category	Product	Pack Size
Vector Borne	STANDARD F Chikungunya IgM/IgG FIA	25 Test