

# STANDARD F

# TB-Feron FIA (IFN-gamma)



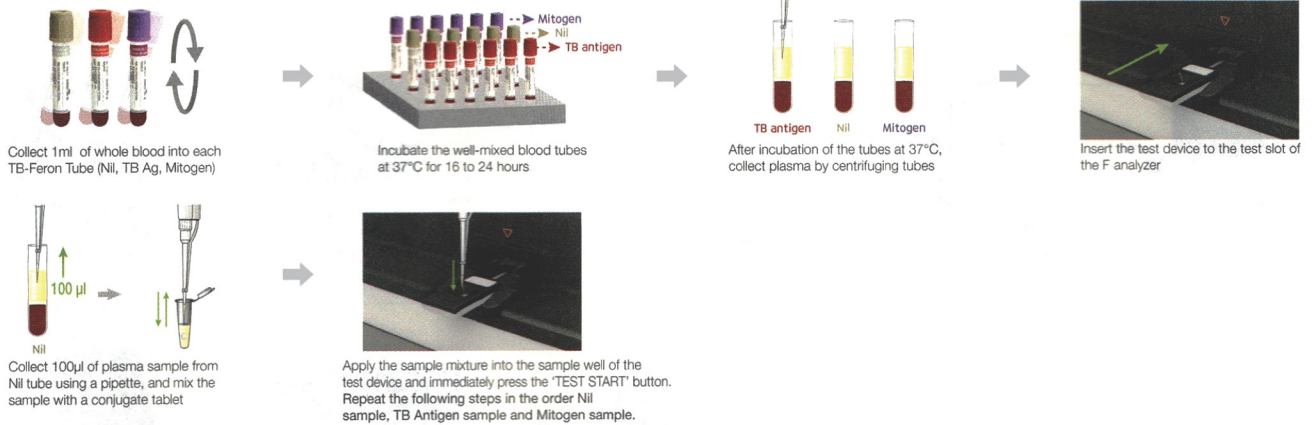
STANDARD F TB-Feron FIA (IFN-gamma) aids to diagnosis of Tuberculosis infection. TB Antigens coated in TB-Feron Tube stimulate T cells in heparinized whole blood from patients with symptoms of Tuberculosis (TB), and T cells secrete interferon- $\gamma$  (IFN- $\gamma$ ). The concentration of IFN- $\gamma$  is measured by fluorescent immunoassay (FIA) to identify in vitro responses to those recombinant TB Antigens that are associated with M.tuberculosis infection.



## Specification

Intended use	Detection of interferon-gamma (IFN- $\gamma$ ) by fluorescence immunoassay
Specimen Volume	100 $\mu$ l (collected from sensitized whole blood in TB-Feron Tubes)
Specimen Type	Plasma
Dynamic Range	0.1-10IU/ml
Testing Time	15 minutes
Display	2-30°C / 36-86°F

## TEST PROCEDURE



## TEST PERFORMANCE

Reference		Product Q (4 tubes format)		TOTAL
		Positive	Negative	
STANDARD F TB-Feron FIA (IFN-gamma)	Positive	26	0	26
	Negative	2	26	28
		28	26	28

- Positive agreement (%) : **93%**
- Negative agreement (%) : **100%**
- Total agreement (%) : **96.3%**

## ORDERING INFORMATION

Category	Product	Pack Size
Respiratory	STANDARD F TB-Feron FIA (IFN- $\gamma$ )	30 Test
	STANDARD F TB-Feron Tube SPP	30 Tubes



+632 82-TRULAB (878522)  
 +632 8287.3683  
 +63917.878.2288 +63925.878.2288  
[www.trulaboratories.com](http://www.trulaboratories.com)