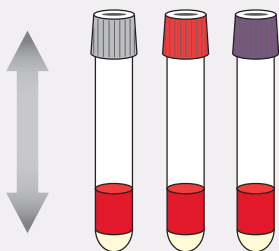
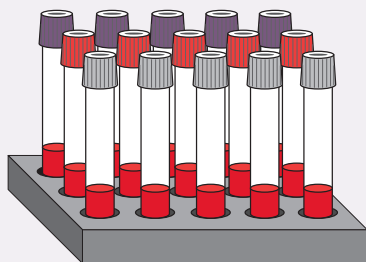


Assay Quick Reference Guide

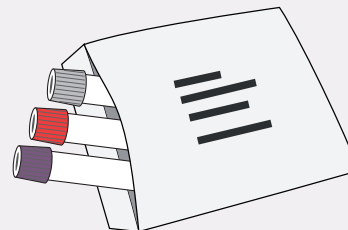
Part 1. Blood Incubation



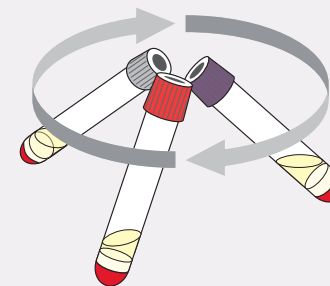
After blood collection, mix QFT tubes thoroughly, by shaking vigorously for 5 seconds.



As soon as possible, and within 16 hours of collection, incubate tubes upright at 37°C for 16–24 hours.

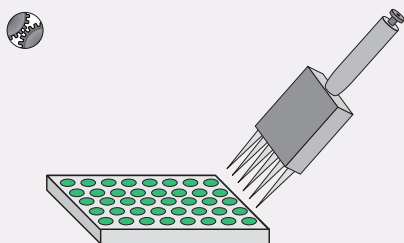


Incubated tubes are stable for up to 3 days at room temperature, enabling shipment to laboratory.

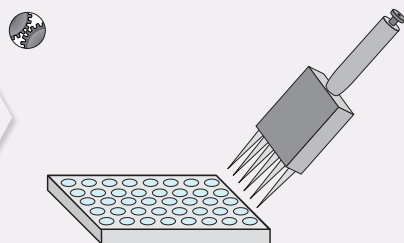


Centrifuge tubes at 2000–3000 g (RCF) for 15 minutes.

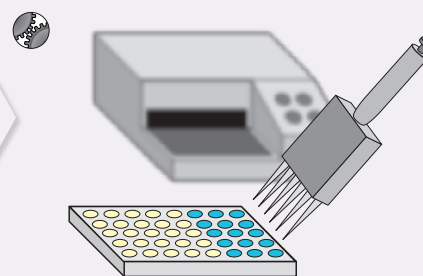
Part 2. IFN-gamma ELISA



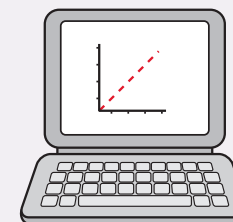
Add 50 µL of working conjugate to each well. Add 50 µL of plasma or standard. Incubate for 120 minutes at room temperature.



Wash plate ≥6 times. Add 100 µL of substrate. Incubate 30 minutes at room temperature.




Add 50 µL of stop solution. Read absorbance at 450 nm (620–650 nm ref).



Calculate results using QuantiFERON-TB Gold In-Tube Analysis Software, or similar.

For comprehensive instructions, please refer to the QuantiFERON-TB Gold In-Tube Package Insert

 Step can be automated

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