



EZERTM TB MPT64

TB Antigen Rapid Device

Accurate, Easy and Timely
Identification of *M. tuberculosis* complex
by detecting the specific MPT64 protein
with only one step operation and 15 min
fast result



EZER™ TB MPT64

TB Antigen Rapid Device

- Rapid differentiate *M. tuberculosis* complex from NTM
- Both liquid and solid media can be applied as samples
- One step, fast result, results in 15 minutes
- Relative Sensitivity 100%, Relative Specificity 100%

TEST PROCEDURE

Liquid Cultures

1 Sample Preparation

Directly applying liquid cultures (e.g. 7H9 or MGIT) or condensation fluid (e.g. LJ) as specimens

Solid Cultures

1 Sample Preparation

- ✓ Add 0.2 mL extraction buffer (M443105) into an empty tube
- ✓ Pick at least 1 μ L loop of colonies into the tube and mix well as specimen

Or

- ✓ Take one extraction tube (containing 0.5 mL extraction buffer) and open the cap
- ✓ Using a 1 μ L loop, pick colonies three times and transfer them into the extraction tube and mix well

2 Add 100 μ L specimen to TB MPT64 Device

15 min



Positive



Negative

Model	Cat. No.	Contents
EZER™ TB MPT64	P211009	40 Test Device
EZER™ TB MPT64 plus	P211010	20 Test Device, 20 Extraction Tube
EZER™ TB MPT64 Extraction	M443105	Extraction Buffer, 10mL x 2



HANGZHOU GENESIS BIODETECTION & BIOCONTROL CO., LTD.

No.139, Str.10th (East), Hangzhou Economic & Technological Development Zone, Zhejiang, China
Tel: +86-571-87818163 Fax: +86-571-87824695 www.genesis-ivd.com