

EasyNAT®

# MTC Assay MTC/NTM Assay

A Simple, Rapid, Cost-Effective Molecular Point-of-Care Testing  
for MTC and NTM Infections



## 1 INTRODUCTION



# EasyNAT

According to the 2020 Global Tuberculosis Report of the WHO, the use of molecular nucleic acid amplification tests (NAATs) test is recommended for TB detection. With this in mind, Ustar developed EasyNAT® System for the detection of *Mycobacterium Tuberculosis* Complex and non-tuberculous mycobacteria in a molecular nucleic acid amplification method, which is more accurate, easy-to-use and faster to get result.

Test reagent	EasyNAT® MTC	EasyNAT® MTC/NTM Assay
Catalog #	U20103	U201002-20
Sample type	Sputum, BALF, urine	Sputum, BALF
Technology	Cross Priming Amplification (CPA)	
Turnaround time	65 min	
Specification	20 tests/kit	
Storage condition	2~8°C	
Transportation condition	-25~30°C	

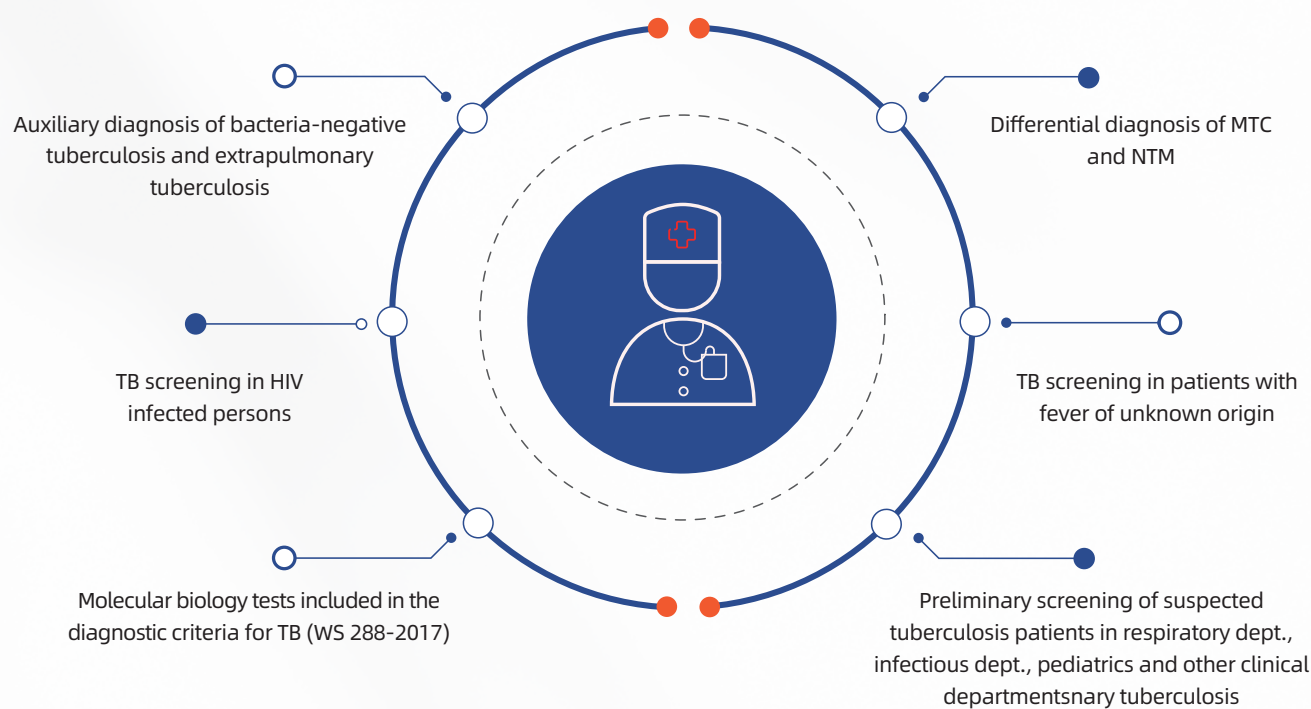


## 2 PERFORMANCE

	EasyNAT® MTC	EasyNAT® MTC/NTM Assay
Limit of Detection	100 CFU/mL	100 CFU/mL
Sensitivity	96.63%	96.60%
Specificity	98.60%	98.60%



## 3 CLINICAL VALUE



Ustar Biotechnologies (Hangzhou) Ltd.

