1. Add bleach solution to sputum and incubate for 15 mins.

2. Add thinned sputum to capture tube and incubate for 10 mins.

3. Add suspension to well.

4. Allow slide to dry, stain with Auramine O and examine using fluorescence microscope (×400 magnification).

5. Attach adhesive wells to slides, remove central part to form well.

6. Add capture buffer, decontamination agent & TB-Beads to capture tube.

7. Capture TB-Beads on magnetic workstation. Remove liquid, wash with water and remove water.