

MB134_SUP2_EN_V2401

NZY Total RNA Isolation Kit

Catalogue number Presentation MB13402 50 columns

Support Protocol for isolation total RNA from Paraffin Embedded Tissue

I. Sample preparation

Xylene is required as additional reagent.

- 1. Put 10 mg of tissue into a 1.5 mL microcentrifuge tube. Add 300 µL xylene and incubate 5 min with constant mixing at room temperature.
- 2. To pellet the tissue, centrifuge at 13,000 rpm for 3 min.
- 3. Discard the xylene and repeat steps 1 and 2 twice. Totalizing three xylene washes.
- 4. Add 300 μ L of 96% ethanol to the tube and incubate 5 min with constant mixing at room temperature.
- 5. Centrifuge at 13,000 rpm for 3 min to pellet the tissue and discard the ethanol.
- 6. Repeat steps 4 and 5, for a total of two ethanol washes

Continue with step 1 of the standard protocol.