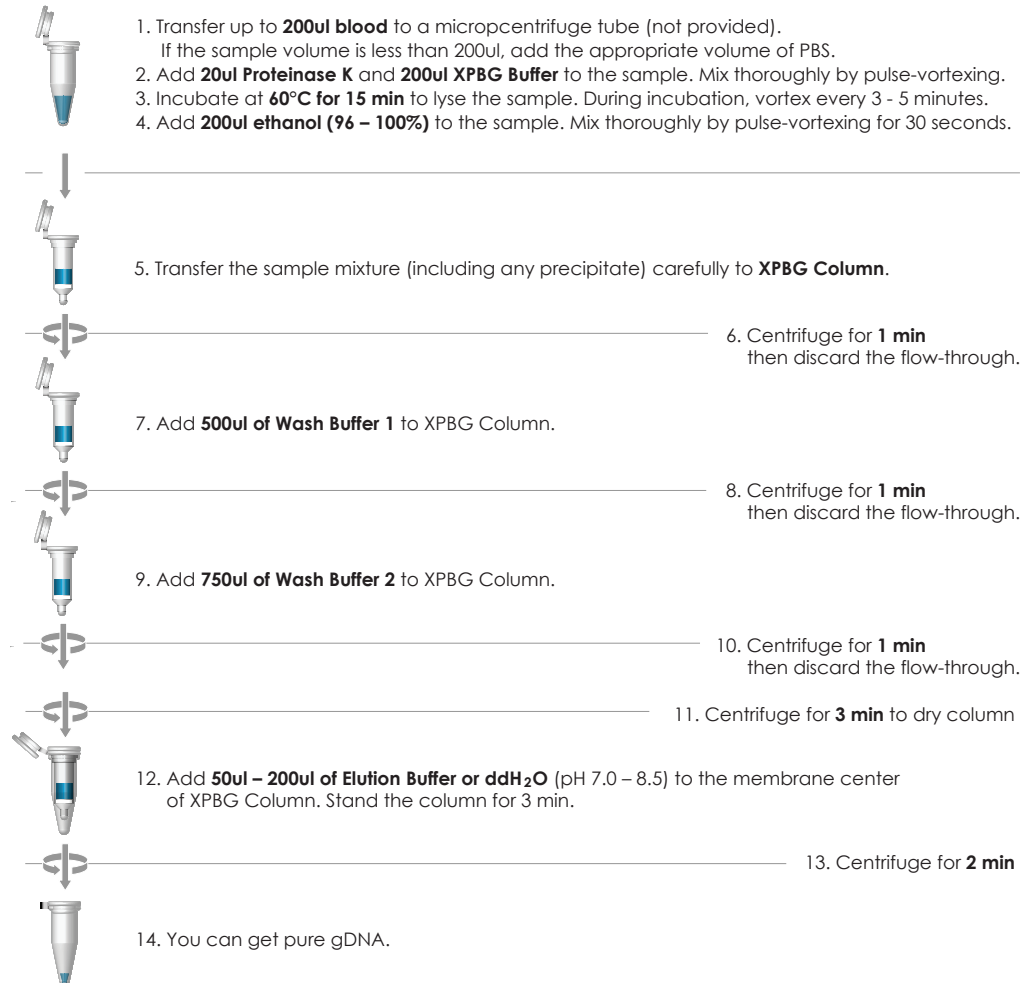


eCube Blood DNA Mini Kit

* for whole blood

* Things to do before starting

1. Add 1.1 ml ddH₂O to each Proteinase K tube to make a 10mg/ml stock solution. Store the stock solution at 2-8°C.
2. Preheat a water bath or a heat block bath to 60°C before the operation.
3. For 50preps, add 8ml ethanol (96-100%) to Wash Buffer 1 and add 40ml ethanol (96-100%) to Wash Buffer 2.
For 200preps, add 32ml ethanol (96-100%) to Wash Buffer 1 and add 160ml ethanol (96-100%) to Wash Buffer 2.
For 300preps, add 45ml ethanol (96-100%) to Wash Buffer 1 and add 200ml ethanol (96-100%) to Wash Buffer 2.
4. All centrifuge steps are done at full speed (**14,000 rpm or 10,000 x g**) in a microcentrifuge.



eCube Blood DNA Mini Kit

* for cultured cells

* Things to do before starting

1. Add 1.1 ml ddH₂O to each Proteinase K tube to make a 10mg/ml stock solution. Store the stock solution at 2-8°C.
2. Preheat a water bath or a heat block bath to 60°C before the operation.
3. For 50preps, add 8ml ethanol (96-100%) to Wash Buffer 1 and add 40ml ethanol (96-100%) to Wash Buffer 2.
For 200preps, add 32ml ethanol (96-100%) to Wash Buffer 1 and add 160ml ethanol (96-100%) to Wash Buffer 2.
For 300preps, add 45ml ethanol (96-100%) to Wash Buffer 1 and add 200ml ethanol (96-100%) to Wash Buffer 2.
4. All centrifuge steps are done at full speed (**14,000 rpm or 10,000 x g**) in a microcentrifuge.

Cells grown in suspension/monolayer

