

**DATASHEET** 

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## Blood Genomic DNA Kit (5-250 µl)

Catalogue No.:abx098078

Blood Genomic DNA Kit provides a simple and convenient way to isolate high quality genomic DNA from 5-250 mu I of fresh or frozen blood. Whole blood is incubated with binding buffer to release DNA. DNA is bound to silica-based column. The isolated DNA is suitable for PCR, restriction enzyme digestion and southern blotting. Suitable for EDTA, sodium citrate and heparinanticoagulated fresh and frozen blood in a volume of 5 mu I to 250 mu I.

- Simple and fast, red cell lysis buffer is no longer needed.
- · Complete removal of contaminants and inhibitors.
- DNA yield up to 40 mu g.
- Column based purification, no organic extraction or ethanol precipitation.
- Suitable for EDTA, sodium citrate and heparin-anticoagulated fresh or frozen blood in a volume of 5 to 250 mu l.

Target: Blood Genomic DNA

**Storage:** Store at -20°C. Stable for 12 months from date of receipt.

**Note:** This product is for research use only.