

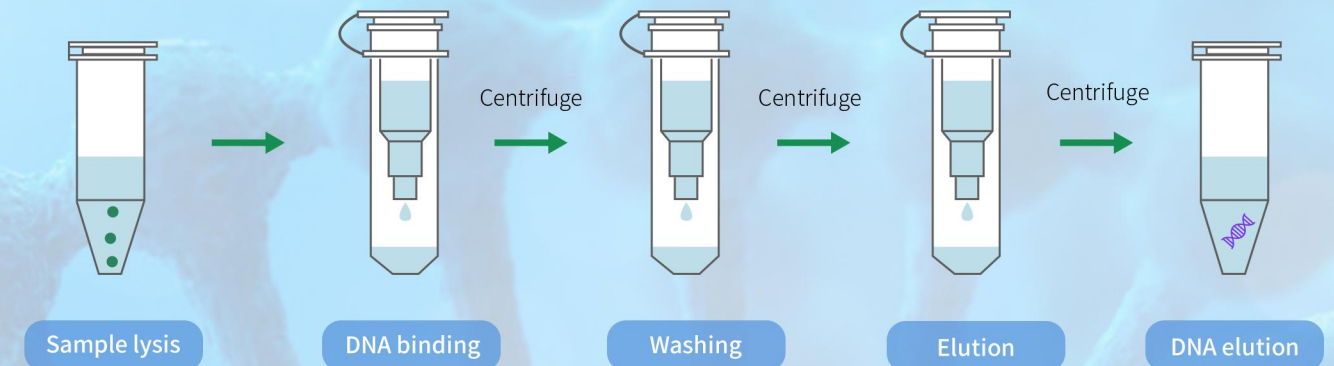
Nucleic Acid Extraction Kit

(For Free Circulating DNA Extraction, Spin-Column method)

The Nucleic Acid Extraction Kit is designed to extract free circulating DNA from serum/plasma samples. The extracted nucleic acids are of high purity and stability, and can be used in a variety of routine operations, including enzyme digestion, Polymerase Chain Reaction (PCR), DNA library constructions, Southern hybridization and blotting, and other experiments.



SPIN-COLUMN METHOD



ORDERING INFORMATION

Cat.No	Method	Specification	Sample Type	Test Item
T173H	Spin-Column method	20T/Kit	Serum,plasma	Free Circulating DNA

FEATURES



Proven Performance

Isolating free circulating DNA from serum/plasma samples



High Yield

Total yield of DNA extracted from 2mL serum sample is $\geq 0.1\mu\text{g}$



Safe and Convenient

Avoiding phenol/chloroform extraction, safer for professionals



Easy to Use

Easy to start experiment, no need to worry about fragmented samples and reagent waste



Wide Application

Purified DNA is suitable for all common molecular biology applications

- Enzyme digestion
- Polymerase Chain Reaction (PCR)
- Southern hybridization and blotting

APPLICATION AREAS



Clinical diagnostics



Genomics research



Forensic identification

