

Whole Blood Genomic DNA Extraction Kit (SMA)

The Whole Blood Genomic DNA Extraction Kit is intended for rapidly extracting high-quality genomic DNA (gDNA) from whole blood samples. The extracted genomic DNA is of high purity and stability and can be widely used in a variety of routine operations, including enzyme digestion, Polymerase Chain Reaction (PCR), DNA library constructions, Southern hybridization and blotting, Next-Generation Sequencing (NGS) and other experiments.



FEATURES



High Yield

Yields up to 1.5µg DNA from 200µl whole blood samples



High Nucleic Acid Purity

OD260/OD280 ≥ 1.5



Rapid Extraction

Within 38 minutes for nucleic acid extraction



Easy and Flexible

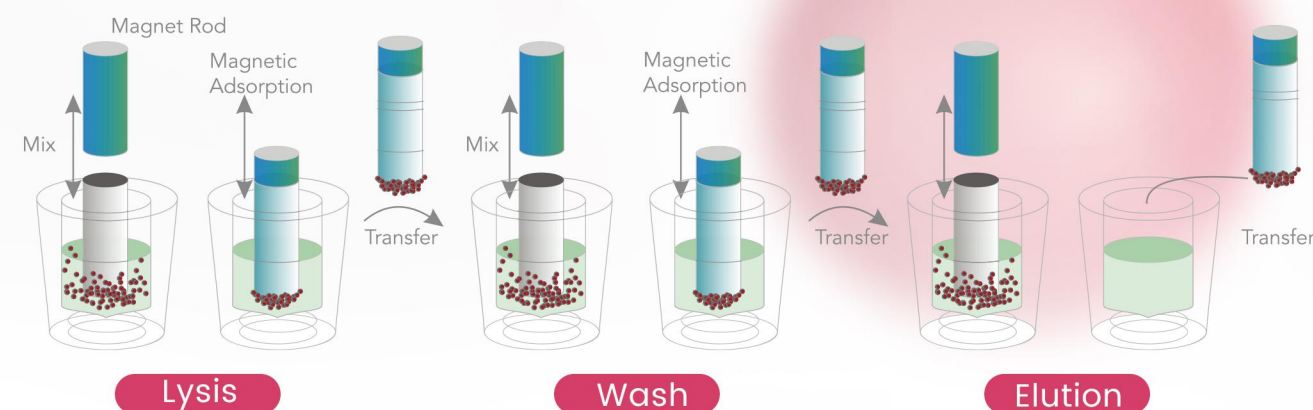
Pre-filled design enhances the efficiency of professionals



Convenient for Storage

Storage at room temperature and validity for 12 months

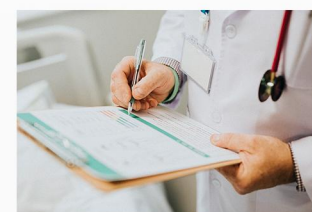
MAGNETIC BEADS METHOD



ORDERING INFORMATION

Cat.No	Method	Specification	Sample Type	Test Item
T372H	Magnetic Beads method	64T/Kit (Pre-filled) 16T/Plate × 4plates	Whole blood	SMA

APPLICATION AREAS



Clinical diagnostics



Genomics research



Food safety



Forensic identification

