

Automated Nucleic Acid Purification System



✓ *Magnetic Pillar Series*

TrustBio Corporation

TrusPure 32/96 Extraction System

Product features:

- Workable for a variety of sample types such as whole blood, serum, plasma, swabs, tissue, etc.
- High-throughput for : 1-32/1-96 samples per run
- Capable to handle up to 1mL of input sample volume and down to 80μL of elution volume
- Workable for any downstream application, like qPCR, NGS, etc.
- Built-in UV disinfection module
- Intuitive user interface and editable program

TrusPure 32

Product features:

Sample number : 1~32/run
 Sample Volume : 50~1000μL
 Elution Volume : 80~200μL
 Time : 10~60 minutes per run
 (depending on the reagent used)



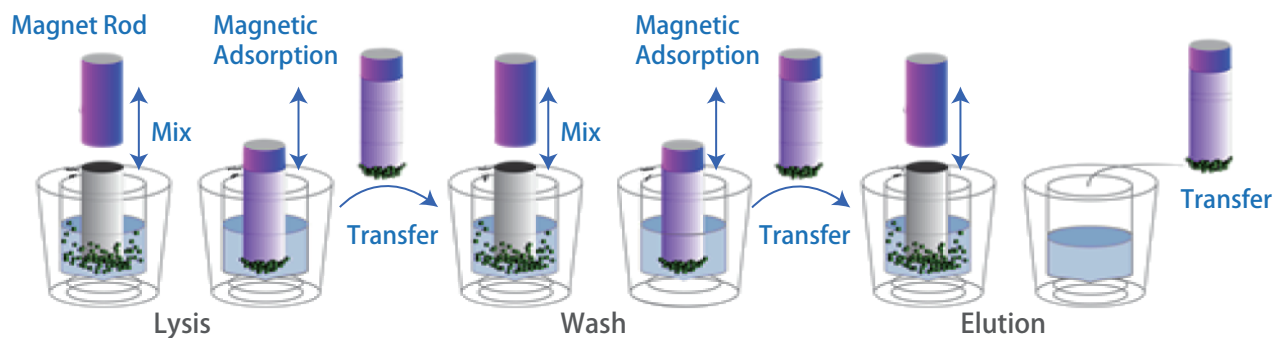
TrusPure 96

Product features:

Sample number : 1~96/run
 Processing Volume: 30~1000μL
 Time : 30~60 minutes per run
 (depending on the reagent used)



Technical principle of nucleic extraction :



Reagent Kits :

| Target/Specimen | Cat. No | Product Name | Spec. |
|---|----------|--|------------------------|
| Viral Nucleic Acid/Plasma, Serum, Cell free body fluids | RE002001 | TrusPure Viral Nucleic Acids Extraction Kit | 96 tests, bulk package |
| gDNA/Whole Blood, FFPE, HPV, Bacteria, Plant, Tissue | RE002002 | TrusPure Genomic DNA Extraction Kit | 96 tests, bulk package |
| cfDNA, ctDNA/Plasma, Urine | RE004001 | TrusPure Plasma Cell-Free DNA Extraction Kit (starting sample volume from 1~5mL) | 48 tests, bulk package |
| | RE004003 | TrusPure Urine Cell-Free DNA Extraction Kit (up to 30mL) | 300mL, bulk package |