

Viral Nucleic Acid Extraction Kits

IVD

APPROVED

Rapid Purification of High – quality viral DNA / RNA within 30 minutes. Complete removal of contaminants and inhibitors for reliable downstream applications. These kits are time saving, versatile and safe. They eliminates the use of phenol, chloroform, and CsCl and minimizes the exposure to hazardous chemicals

- ❑ Viral DNA can be extracted from 200µl of plasma, serum, urine, cell-culture, supernatant or cell free body fluids.
- ❑ The Binding Capacity of column is 60µg per well
- ❑ Solution based procedure can be scaled to suit the application.
- ❑ Available in Mini Format & 96 Well Format (can be used with vacuum manifold or by centrifugation process)



150 µl of sample



Lysis: VNE Buffer
Room Temp., 10 min



Add ethanol
(96 ~ 100 %)

Centrifuge



Binding
(VNE Column)

Centrifuge



Wash (Wash Buffer 1)
(Wash Buffer 2) x 2

Centrifuge



Elution
(RNase-free water)

Catalog No.	Description	Kit Size
FAVVK 001	FavorPrep™ Viral Nucleic Acid Extraction Kit I (For low viral load specimen using carrier RNA)	50 Preps
FAVVK 001 -1	FavorPrep™ Viral Nucleic Acid Extraction Kit I (For low viral load specimen using carrier RNA)	100 Preps
FAVVK 002	FavorPrep™ Viral Nucleic Acid Extraction Kit II (avoiding carrier RNA cross contamination without using carrier RNA)	50 Preps
FAVVK 002 -1	FavorPrep™ Viral Nucleic Acid Extraction Kit II (avoiding carrier RNA cross contamination without using carrier RNA)	100 Preps
High throughput 96 Well Format		
FAVRE 96004	FavorPrep™ 96-Well Viral RNA / DNA Extraction Kit	96 X 4 Plates