



# WizMag™ Nucleic Acid Extraction Kit

(Magnetic bead type)



**Easy to Use**  
Prefilled reagent  
Ready-to-use



**High Performance**  
High-purity, high-yield nucleic acid extraction  
allows immediate use in various molecular biology  
experiments such as PCR, real-time PCR



**Fast Speed**  
Low hand-on-time  
Just in 15-30 min.



**Easy Storage**  
At room temperature  
Always with you in your Lab



**2 Types of Kit**  
2 types can be selected depending  
on the number of samples



**User Safety**  
Does not contain harmful phenols, chloroforms  
Sealed perfectly.



[www.wizbiosolution.com](http://www.wizbiosolution.com)

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THE INNOVATION OF GENOMICS

## WizMag Prefilled 96-well plate

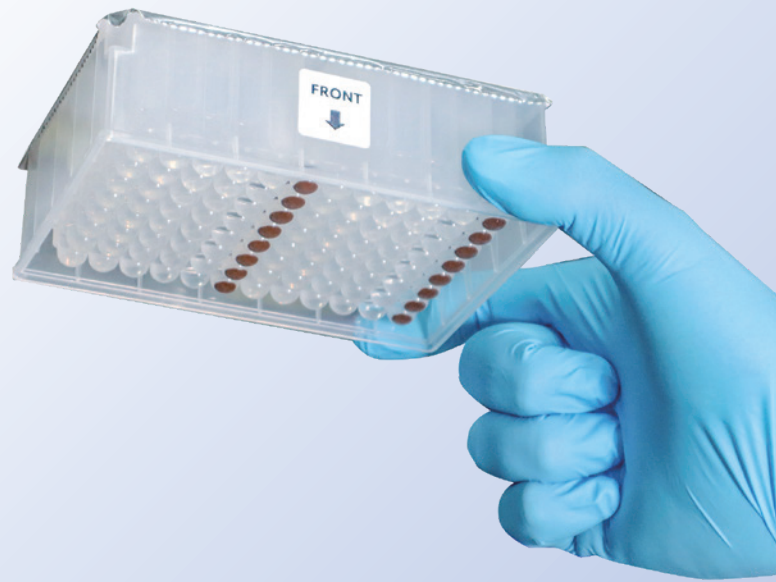
Simplified nucleic acid purification

Save hands-on time with prefilled reagent cartridges

Simply add your samples and you're ready

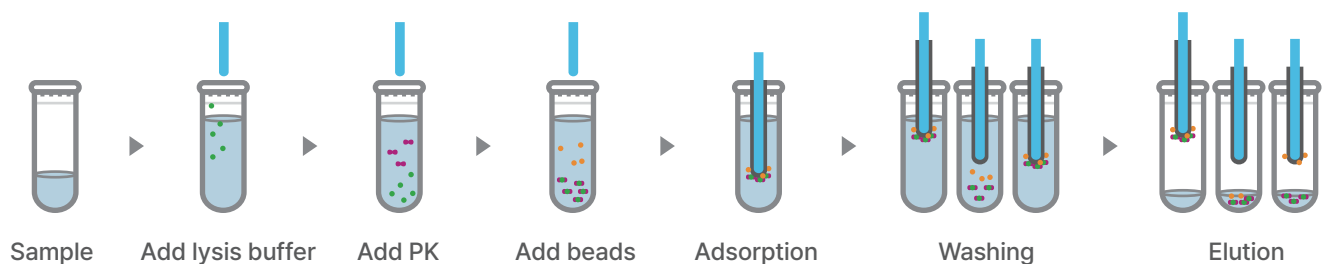
Each prefilled cartridge to extract 16 samples per run

Cartridges are also available for other platforms



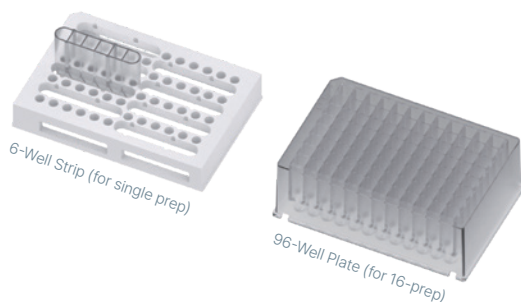
## Nucleic acid extraction using magnetic beads

You can selectively, quickly, and easily extract desired nucleic acids using magnetic beads.



## Choose from a variety of extraction kits

Increased usability with the option to choose an extraction kit for 16 preps or 1 prep.



## Software interface

Intuitive design and convenient touchscreen allow users to easily conduct experiments.



# Ordering Information

| DNA                     | 96-well type |          | Single-prep type |         |                                                                                                |
|-------------------------|--------------|----------|------------------|---------|------------------------------------------------------------------------------------------------|
| Product                 | Cat No.      | Package  | Cat No.          | Package | Application                                                                                    |
| WizMag™ Total DNA       | W7000        | 64 prep  | W7002            | 32 prep | Various biological liquid samples including cultured cells, cell-containing media, body fluids |
|                         | W7001        | 192 prep | W7003            | 96 prep |                                                                                                |
| WizMag™ DNA Clinical II | W7200        | 64 prep  | W7202            | 32 prep | Cultured cells, swabs, body fluids, and other cell-containing liquid media                     |
|                         | W7201        | 192 prep | W7203            | 96 prep |                                                                                                |
| WizMag™ Blood DNA       | W7010        | 64 prep  | W7012            | 32 prep | Whole blood, serum, plasma or its derivatives                                                  |
|                         | W7011        | 192 prep | W7013            | 96 prep |                                                                                                |
| WizMag™ Cell/Tissue DNA | W7040        | 64 prep  | W7042            | 32 prep | Animal cultured cells, bacterial cells and animal tissues                                      |
|                         | W7041        | 192 prep | W7043            | 96 prep |                                                                                                |
| WizMag™ Fecal DNA       | W7120        | 64 prep  | W7122            | 32 prep | Human stool or animal fecal specimens                                                          |
|                         | W7121        | 192 prep | W7123            | 96 prep |                                                                                                |
| WizMag™ Bacterial DNA   | W7110        | 64 prep  | W7112            | 32 prep | Bacterial cultures of gram-positive bacteria or gram-negative bacteria                         |
|                         | W7111        | 192 prep | W7113            | 96 prep |                                                                                                |
| WizMag™ Fungal DNA      | W7180        | 64 prep  | W7182            | 32 prep | Fungal spores, mycelium, and yeast cells                                                       |
|                         | W7181        | 192 prep | W7183            | 96 prep |                                                                                                |
| WizMag™ Soil DNA        | W7190        | 64 prep  | W7192            | 32 prep | Soil samples including clay, sand, and silt                                                    |
|                         | W7191        | 192 prep | W7193            | 96 prep |                                                                                                |
| WizMag™ Sputum DNA      | W7130        | 64 prep  | W7132            | 32 prep | Sputum, bronchial or tracheal lavage                                                           |
|                         | W7131        | 192 prep | W7133            | 96 prep |                                                                                                |
| WizMag™ Plant DNA       | W7060        | 64 prep  | W7062            | 32 prep | Various plant tissues including leaves, stems, roots, and other plant tissues                  |
|                         | W7061        | 192 prep | W7063            | 96 prep |                                                                                                |
| WizMag™ Seed DNA        | W7050        | 64 prep  | W7052            | 32 prep | Various plant seeds and bulbs                                                                  |
|                         | W7051        | 192 prep | W7053            | 96 prep |                                                                                                |
| WizMag™ Plasmid DNA     | W7140        | 64 prep  | W7142            | 32 prep | Plasmid DNA from bacterial cultures                                                            |
|                         | W7141        | 192 prep | W7143            | 96 prep |                                                                                                |
| WizMag™ DNA CleanUp     | W7150        | 64 prep  | W7152            | 32 prep | Purify DNA from a DNA-containing mixture such as an enzymatic reaction mixture                 |
|                         | W7151        | 192 prep | W7153            | 96 prep |                                                                                                |

| RNA                     | 96-well type |          | Single-prep type |         |                                                                               |
|-------------------------|--------------|----------|------------------|---------|-------------------------------------------------------------------------------|
| Product                 | Cat No.      | Package  | Cat No.          | Package | Application                                                                   |
| WizMag™ Total RNA       | W7070        | 64 prep  | W7072            | 32 prep | Cultured cells, body fluids, and liquid biological samples                    |
|                         | W7071        | 192 prep | W7073            | 96 prep |                                                                               |
| WizMag™ Total RNA plus  | W7074        | 64 prep  | W7076            | 32 prep | Cultured cells, body fluids, and liquid biological samples (DNase I included) |
|                         | W7075        | 192 prep | W7077            | 96 prep |                                                                               |
| WizMag™ Cell/Tissue RNA | W7040        | 64 prep  | W7042            | 32 prep | Animal tissues and cultured cell                                              |
|                         | W7041        | 192 prep | W7043            | 96 prep |                                                                               |
| WizMag™ Bacterial RNA   | W7220        | 64 prep  | W7222            | 32 prep | Various cell culture : Gram(-) & Gram(+) bacteria, and yeast                  |
|                         | W7221        | 192 prep | W7223            | 96 prep |                                                                               |
| WizMag™ Plant RNA       | W7080        | 64 prep  | W7082            | 32 prep | Leaves, stems, roots, and other plant tissues                                 |
|                         | W7081        | 192 prep | W7083            | 96 prep |                                                                               |
| WizMag™ Plant RNA plus  | W7084        | 64 prep  | W7086            | 32 prep | Leaves, stems, roots, and other plant tissues (DNase I included)              |
|                         | W7085        | 192 prep | W7087            | 96 prep |                                                                               |
| WizMag™ Seed RNA        | W7170        | 64 prep  | W7172            | 32 prep | Plant seeds, crops, and grain                                                 |
|                         | W7171        | 192 prep | W7173            | 96 prep |                                                                               |
| WizMag™ Wood RNA        | W7160        | 64 prep  | W7162            | 32 prep | Various plant tissues including cambium, seedlings, twigs, phloem, etc        |
|                         | W7161        | 192 prep | W7163            | 96 prep |                                                                               |

| Viral                 | 96-well type |          | Single-prep type |         |                                                                                                                              |
|-----------------------|--------------|----------|------------------|---------|------------------------------------------------------------------------------------------------------------------------------|
| Product               | Cat No.      | Package  | Cat No.          | Package | Application                                                                                                                  |
| WizMag™ Viral DNA/RNA | W7020        | 64 prep  | W7022            | 32 prep | Various biological samples including blood, serum, plasma, swab, body fluids, urine, and other virus-contained liquid media. |
|                       | W7021        | 192 prep | W7023            | 96 prep |                                                                                                                              |

| Nucleic acid Extractor            |         |          |                     |  |
|-----------------------------------|---------|----------|---------------------|--|
| Product                           | Cat No. | Package  | Note                |  |
| CLEO™ AP16 Nucleic acid Extractor | CL2016  | 1 system | Up to 16 sample/run |  |
| CLEO™ AP48 Nucleic acid Extractor | CL2048  | 1 system | Up to 48 sample/run |  |



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