

Walkaway spin-column processing







The QIAcube automates your spin preps

The revolutionary QIAcube makes automated sample prep available to all labs. The plug-and-play instrument simplifies and streamlines your purification procedures by fully automating trusted QIAGEN® spin-column kits (see Table 1). No change of chemistry is required, assuring fast startup and immediate results and performance is comparable to the manual procedure. For up-to-date product information and a list of available protocols, visit www.qiagen.com/MyQIAcube.

The innovative QIAcube enables you to:

- Free up your valuable time
- Continue to use proven QIAGEN spin-column kits
- Purify DNA, RNA, or proteins from up to 12 samples per run
- Standardize your results
- Increase your productivity

Table 1. The QIAcube automates reliable QIAGEN spin-column kits

Sample	QIAGEN kit
 Purification of plasmid DNA <i>E. coli</i> cultures	QIAprep® Spin Miniprep Kit
 DNA cleanup Amplification reactions Agarose gel slices	QIAquick® PCR Purification Kit QIAquick Gel Extraction Kit
 Purification of genomic DNA Blood or body fluids	QIAamp® DNA Blood Kit
 Purification of viral nucleic acids Plasma, serum, or cell-free body fluids	QIAamp MinElute® Virus Spin Kit
 Purification of total RNA Animal cells RNA cleanup	RNeasy® Mini Kit RNeasy Mini Kit
 Purification of 6xHis-tagged proteins <i>E. coli</i> cultures or eukaryotic cells	Ni-NTA Spin Kit
Depletion of serum proteins Serum or plasma	Qproteome Albumin/IgG Depletion Kit

For an up-to-date list of available protocols, visit www.qiagen.com/MyQIAcube.

Seamless progression from manual to automated preps

The innovative QIAcube uses advanced technology to process QIAGEN spin columns, enabling seamless integration of automated, low-throughput sample prep into your laboratory workflow. No change in purification chemistry is required as you simply continue to use the same well-established technologies (Table 1). All processing steps are performed by the QIAcube — from sample lysis to elution of highly pure nucleic acids or proteins. The QIAcube is highly suitable for academic research laboratories as well as pharmaceutical, biotechnology, and biomedical research laboratories.



Easily automate all your applications

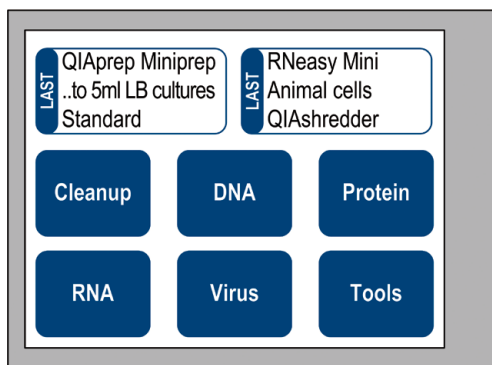


Figure 4. Easy-to-use software. The touch screen enables easy protocol selection.



Figure 5. High process safety. QIAcube worktable accessories are designed to help prevent human error.

All the applications you need

The QIAcube is preinstalled with protocols for purification of plasmid DNA, genomic DNA, RNA, viral nucleic acids, and proteins, plus DNA and RNA cleanup. The range of protocols available is continually expanding, and additional QIAGEN protocols can be downloaded free of charge at www.qiagen.com/MyQIAcube. Our highly qualified Application Specialists can also develop customized protocols tailored to your needs.

Unparalleled ease of use

The QIAcube takes ease of use to a new level. No external PC is required, saving valuable laboratory space. An integrated touch screen simplifies protocol selection (Figure 4) and clear on-screen messages guide you through worktable setup. For increased ease of use and high process safety, labware and accessories fit onto the worktable only in the correct orientation (Figure 5). In addition, a fully automated load check helps to ensure that samples, reagents, and labware are correctly loaded.

Increased productivity

The QIAcube can be operated by anyone — from the novice to the expert — without the need for costly retraining of laboratory personnel. Automating your spin-column preps on the QIAcube means you immediately benefit from standardized results, increased productivity, and an efficient, streamlined workflow.

Peace-of-mind promise

QIAGEN's peace-of-mind promise provides you with unrivaled instrument support and assures the continued success of your automated applications. You benefit from comprehensive instrument service with costs for labor, travel, and repair parts fully covered during your QIAcube's warranty period. We also provide Warranty PLUS extended warranties, giving you complete cost control and enhanced coverage through priority response times.

Visit www.qiagen.com/MyQIAcube today and discover how the QIAcube can automate your spin preps!