

# RNeasy<sup>®</sup> Plus Mini and Micro Kits

Adding the Plus to your RNA extraction

Overview

Procedure

Discover the Plus

Efficient RNA Isolation

Superior DNA Removal

Proven Technology

Automated on QIAcube

Ordering Information





Overview

Procedure

Discover the Plus

Efficient RNA Isolation

Superior DNA Removal

Proven Technology

Automated on QIAcube

Ordering Information

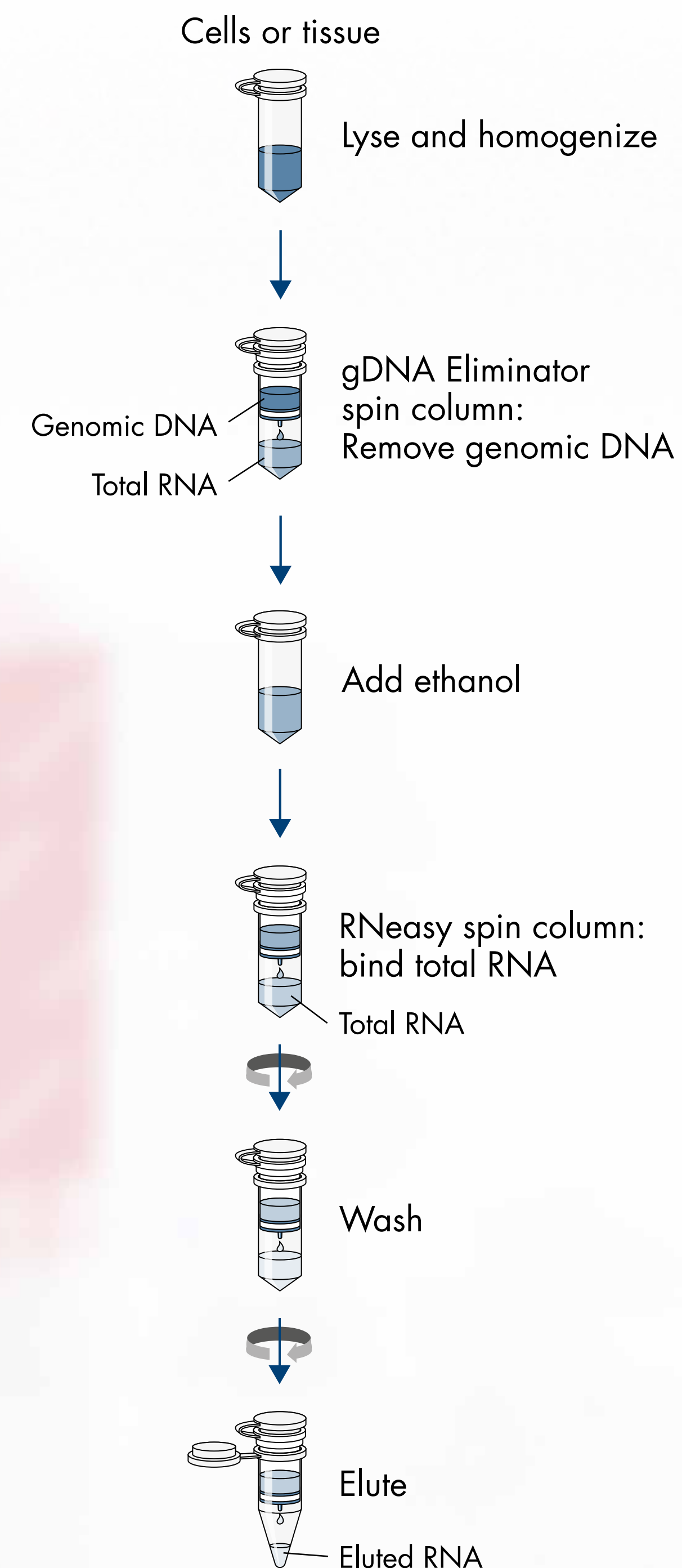
## Procedure

- Purify RNA (>200 bp) in less than 25 minutes
- Enrichment of mRNA; depletion of small RNAs\*
- Supplementary protocol for purification of small RNAs incl. miRNAs from cultured cells
- Effective removal of DNA with gDNA eliminator columns
- RNeasy Plus Micro Kit for even the smallest sample amounts
- RNA suitable for any downstream application, even the most sensitive ones



Download Supplementary Protocol

\* For isolation of miRNA, please see miRNeasy Kits



Total time: <25 minutes

[Overview](#)[Procedure](#)[Discover the Plus](#)[Efficient RNA Isolation](#)[Superior DNA Removal](#)[Proven Technology](#)[Automated on QIAcube](#)[Ordering Information](#)

## Adding the Plus to RNeasy Kits:

- Effective gDNA removal with gDNA eliminator columns
- Phenol-free RNA isolation
- Faster and simpler than DNase treatment
- More cost-efficient than DNase I digest
- Optimal results for any downstream application

# High yields of RNA from cells and easy-to-lyse tissues

Overview

Procedure

Discover  
the Plus

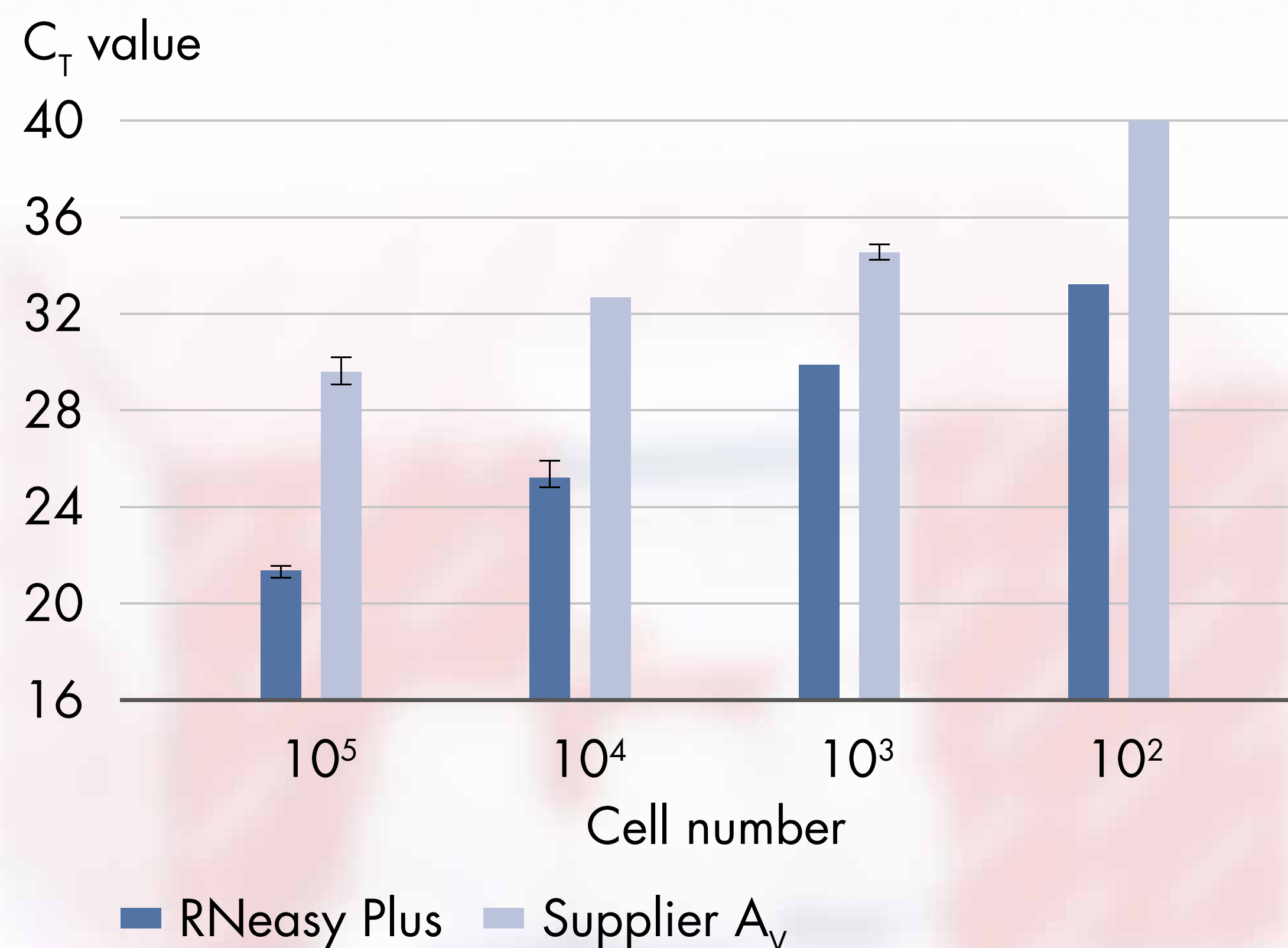
Efficient  
RNA Isolation

Superior  
DNA Removal

Proven  
Technology

Automated on  
QIAcube

Ordering  
Information



**RNA isolation from different amounts of Jurkat cells using the RNeasy Plus Mini Kit or a kit from supplier AV.** qRT-PCR for  $\beta$ -actin demonstrates greater RNA yields with the RNeasy Plus Kit. The kit from supplier AV detected no transcript in RNA purified from 10<sup>2</sup> cells.

# Superior DNA removal without the need for DNase I

Overview

Procedure

Discover the Plus

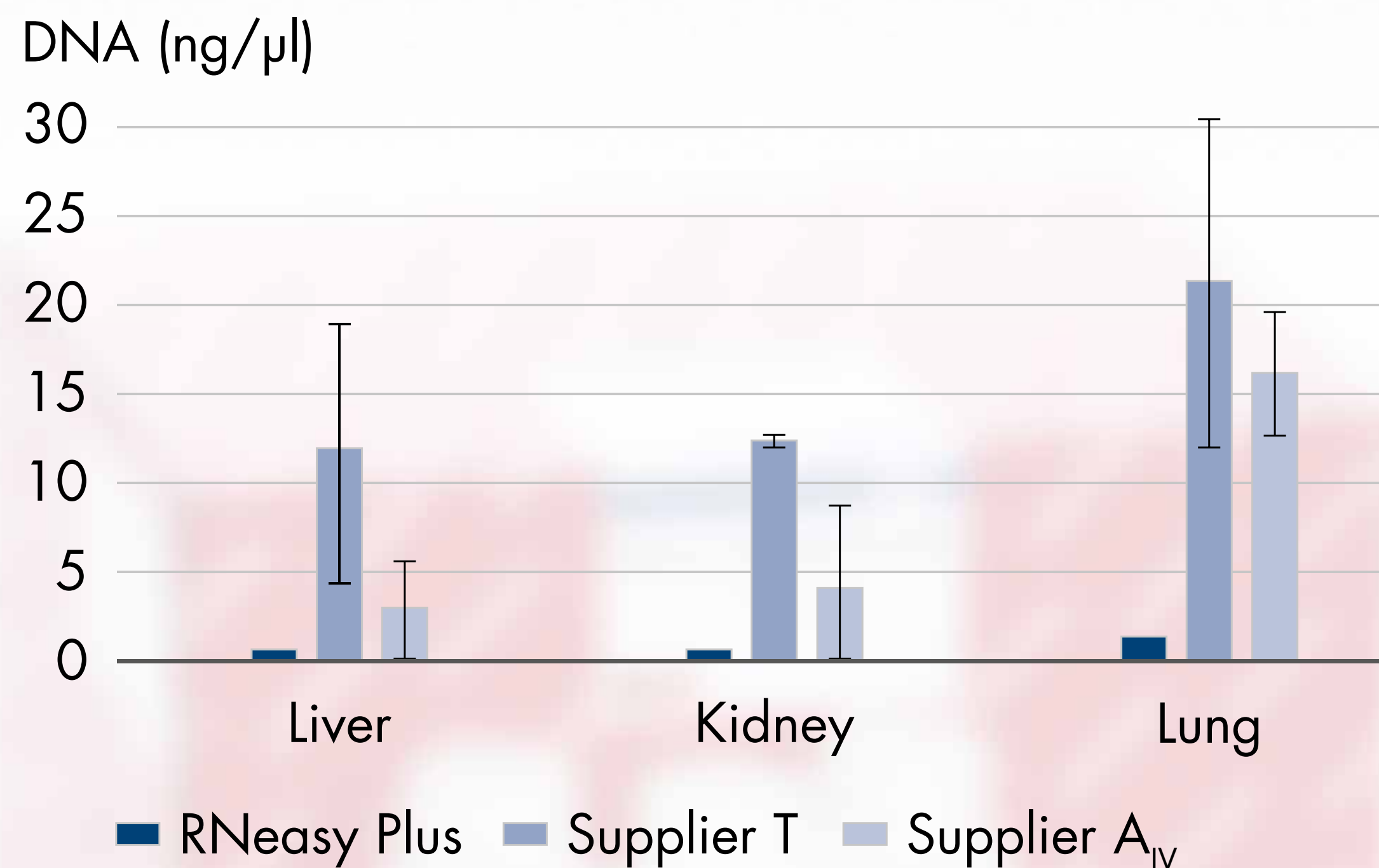
Efficient RNA Isolation

Superior DNA Removal

Proven Technology

Automated on QIAcube

Ordering Information



RNA was purified from various mouse tissues (10 mg) using the RNeasy Plus Mini Kit or kits from other suppliers. Real-time PCR assays for c-jun indicate amount of DNA contamination in the purified RNA

# More than 10,000 publications\* cite RNeasy Plus

Overview

Procedure

Discover the Plus

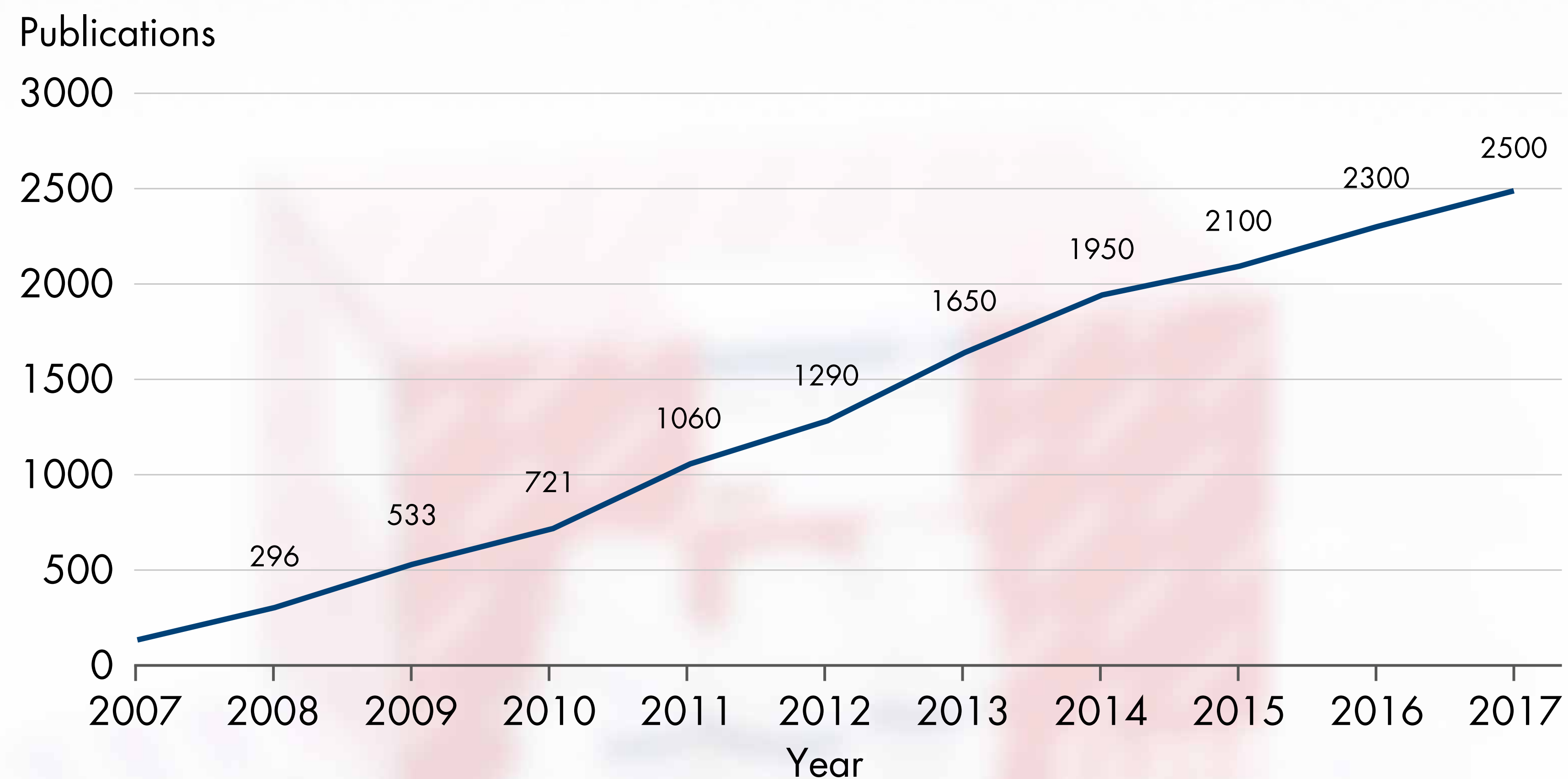
Efficient RNA Isolation

Superior DNA Removal

Proven Technology

Automated on QIAcube

Ordering Information



\* Google Scholar – Dec 2017



Overview

Procedure

Discover  
the Plus

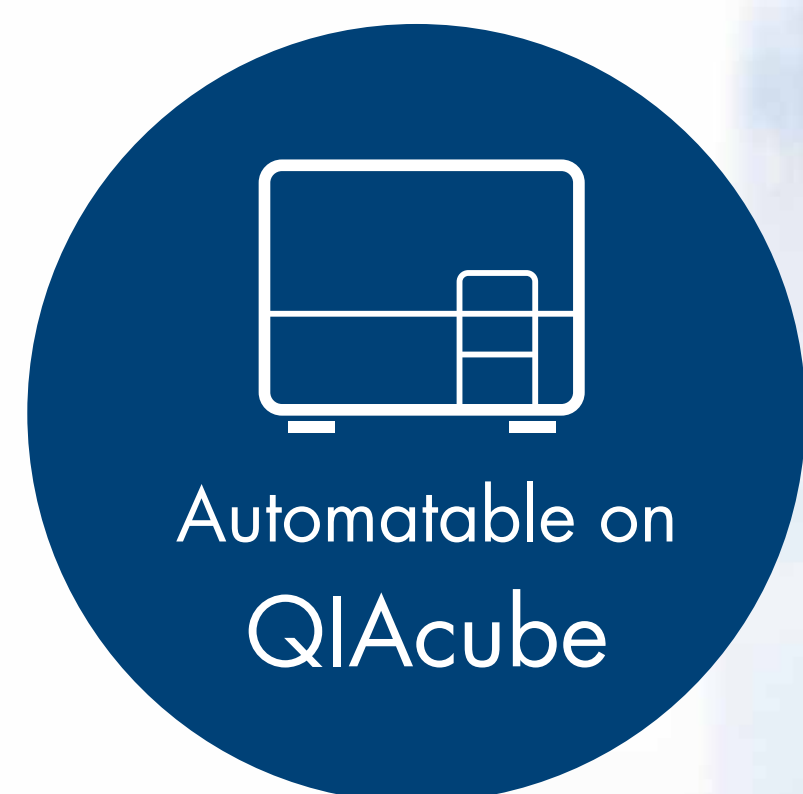
Efficient  
RNA Isolation

Superior  
DNA Removal

Proven  
Technology

Automated on  
QIAcube

Ordering  
Information



- No change of purification chemistry when using the QIAcube®
- Increased productivity with automated sample extraction
- Standardized results

## Ordering Information

- Overview
- Procedure
- Discover the Plus
- Efficient RNA Isolation
- Superior DNA Removal
- Proven Technology
- Automated on QIAcube

Product	Contents	Cat. no.
<a href="#">RNeasy Plus Mini Kit (50)</a>	For 50 minipreps: RNeasy Mini Spin Columns, gDNA Eliminator Spin Columns, Collection Tubes, RNase-Free Water and Buffers	74134
<a href="#">RNeasy Plus Mini Kit (250)</a>	For 250 minipreps: RNeasy Mini Spin Columns, gDNA Eliminator Spin Columns, Collection Tubes, RNase-Free Water and Buffers	74136
<a href="#">RNeasy Plus Micro Kit (50)</a>	For 50 micropreps: RNeasy MinElute® Spin Columns, gDNA Eliminator Spin Columns, Collection Tubes, Carrier RNA, RNase-Free Water and Buffers	74034
<a href="#">QIAcube</a>	Robotic workstation for automated purification of nucleic acids or proteins using QIAGEN spin-column kits, 1-year warranty on parts and labor	9001292*

\* QIAcube (110 V) cat. no. 9001292 or QIAcube (230 V) cat. no. 9001293.

For up-to-date licensing information and product-specific disclaimers, see the respective QIAGEN kit handbook or user manual. QIAGEN kit handbooks and user manuals are available at [www.qiagen.com](http://www.qiagen.com) or can be requested from QIAGEN Technical Services or your local distributor.

Trademarks: QIAGEN®, Sample to Insight®, QIAcube®, MinElute®, RNeasy® (QIAGEN Group).

© 2018 QIAGEN, all rights reserved.

Ordering [www.qiagen.com/contact](http://www.qiagen.com/contact) | Technical Support [support.qiagen.com](http://support.qiagen.com) | Website [www.qiagen.com](http://www.qiagen.com)

Visit Webpage

Ordering Information