

MACHEREY-NAGEL

Double Power Unleashed



Partnering for Protection and Purification Excellence!

- Stabilization and extraction of blood RNA / DNA / cfDNA
- Outstanding quick and simple workflows
- Versatile processing options: Manual or automated
- Empowering clinical research and diagnostics

Bioanalysis

MACHEREY-NAGEL

www.mn-net.com



MACHEREY-NAGEL and SARSTEDT – Product overview

- S-Monovette® for venous blood collection with immediate stabilization of nucleic acids
- Fast and reliable nucleic acid purification workflow with MACHEREY-NAGEL kits

S-Monovette® RNA Exact



RNA purification

IVDR compliant

Automation possible

Mini NucleoSpin® Dx RNA Blood
CE-IVD validated workflow

Mini NucleoSpin® RNA blood
For up to 1200 µL stabilized blood

Midi NucleoSpin® RNA Blood Midi
For up to 8000 µL stabilized blood

Mag NucleoMag® RNA Blood
Coming soon

S-Monovette® cfDNA Exact



cfDNA purification

Automation possible

Mini NucleoSpin® cfDNA XS
For up to 720 µL stabilized plasma

Snap NucleoSnap® cfDNA
For 1 – 10 mL stabilized plasma

Mag NucleoMag® cfDNA
For 1–10 mL plasma

S-Monovette® DNA Exact



DNA purification

Automation possible

Mini NucleoSpin® Blood
For up to 200 µL stabilized blood

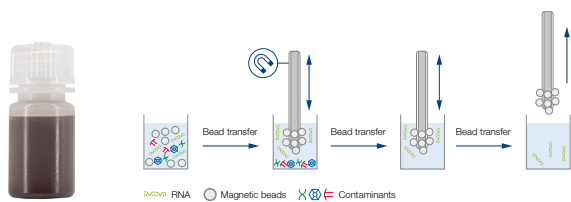
Mini NucleoSpin® Blood L
For up to 2 mL stabilized blood

Midi NucleoSpin® Blood XL
For up to 10 mL stabilized blood

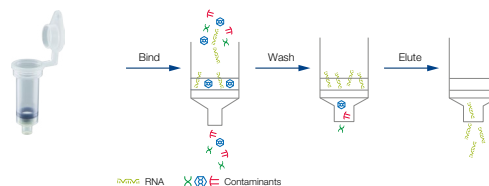
Mag NucleoMag® Blood 200 µL / 3 mL
Automation possible

Protection and purification excellence

NucleoMag® nucleic acid purification workflow



NucleoSpin® nucleic acid purification workflow



Product overview

Product	Specifications	Preps	REF
Solutions for RNA purification			
NucleoSpin® DX RNA Blood	IVD mini prep kit for isolation of RNA from S-Monovette® RNA Exact (compliant with IVDR 2017/746)	50	740201.50
NucleoSpin® RNA Blood	Mini prep kit for isolation of RNA from whole blood and S-Monovette® RNA Exact	10 / 50 / 250	740200.10 / .50 / .250
NucleoSpin® RNA Blood Midi	Midi prep kit for isolation of RNA from whole blood and S-Monovette® RNA Exact	20	740210.20
NucleoMag® RNA Blood	Coming soon		
Solutions for cfDNA purification			
NucleoSpin® cfDNA XS	Micro spin kit for efficient isolation of cell-free DNA from plasma samples and S-Monovette® cfDNA Exact	10 / 50 / 250	740900.10 / .50 / .250
NucleoSnap® cfDNA	Isolation of cell-free DNA from 1–10 mL of blood plasma or urine and S-Monovette® cfDNA Exact	10 / 50	74300.10 / .50
NucleoMag® cfDNA	Flexible magnetic bead based purification of cell-free DNA from 1–10 mL blood plasma and S-Monovette® cfDNA Exact	48 / 192	744550.1 / .4
Solutions for DNA purification			
NucleoSpin® Blood	Mini spin kit for versatile purification of high quality DNA from blood and S-Monovette® DNA Exact	10 / 20 / 50	740951.50
NucleoSpin® Blood L	Midi prep kit for isolation of DNA from whole blood and S-Monovette® DNA Exact	20	7740950.20
NucleoSpin® Blood XL	Maxi prep kit for isolation of DNA from whole blood and S-Monovette® DNA Exact	10 / 50	7740950.50
NucleoMag® Blood 200 µl	Flexible magnetic bead based purification of DNA from whole blood and S-Monovette® DNA Exact	96, 384	7440501.1 / .4
NucleoMag® Blood 3 mL	Flexible magnetic bead based purification of DNA from w whole blood and S-Monovette® DNA Exact	96	744502.1

S-Monovette® Systems for Stabilization of RNA, DNA and cfDNA

Specification	Preps	REF
S-Monovette® RNA Exact < 2.4 mL	20 per inner carton / 80 per outer carton	01.2048.001*
S-Monovette® DNA Exact 2.7 mL	50 per inner carton / 500 per outer carton	04.1948.001*
S-Monovette® cfDNA Exact 9.2 mL	20 per inner carton / 80 per outer carton	01.2040.001*

*For more detailed information and ordering information, please visit www.sarstedt.com.

NucleoMag® and NucleoSpin® are registered trademarks of MACHERY-NAGEL; Monovette® is a registered trademark of SARSTEDT.



Unlock Protection and Purification Excellence

Scan the QR code to discover more about our cutting-edge nucleic acid extraction solutions for S-Monovettes®.

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MACHERY-NAGEL



Management System
EN ISO 13485:2016
ISO 9001:2015

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