

1 NucleoSpin® 8 Blood Core Kit

The NucleoSpin® 8 Core Kit provides all necessary buffers, enzymes and NucleoSpin® Binding Strips. Accessories (e.g., lysis plates, waste collection plates, elution plates or tubes) are not provided with the core kit. The reduced kit composition together with a large variety of separately available accessories allow optimal adjustment of the kit to individual user needs. The user can select additional consumables according to his requirements for highest flexibility. For ordering information see the standard User Manual.

For use of the **NucleoSpin® 8 Blood Core Kit** follow the standard User Manual *NucleoSpin® 8/96 Blood*.

2 Components

2.1 Kit content

NucleoSpin® 8 Blood Core Kit	
Cat. No.	48 x 8 preps 740455.4
Lysis Buffer BQ1	125 ml
Wash Buffer B5 (Concentrate) ¹	4 x 100 ml
Wash Buffer BW	2 x 300 ml
Elution Buffer BE ²	125 ml
Proteinase K (lyophilized) ³	4 x 75 mg
Proteinase Buffer PB	15 ml
NucleoSpin® Blood Binding Strips (red rings)	48
User Manual	1

This product is for research use only. Please refer to the User Manual *NucleoSpin® 8/96 Blood* for information on warranty and restrictions of use.

¹ Before use, add 400 ml ethanol (96 – 100%) to each bottle.

² Composition of Elution Buffer BE: 5 mM Tris/HCl, pH 8.5.

³ Before use, add 3.35 ml Proteinase Buffer PB to each bottle.