



Innuscreen

innovative
Sensor
Technology

innuPREP MP Basic Kit A

The innuPREP MP Basic Kit A was developed for isolating viral/bacterial DNA and/or RNA from various cell-free body fluids. The separation technology is based on a novel extraction chemistry that allows users to simultaneously bind DNA and RNA to the surface of functionalized magnetic particles, thereby combining the steps of first lysing the starting material and then binding the nucleic acids to magnetic beads.

These are then washed and the DNA/RNA is eluted in RNase-free water. The routine is extremely easy to carry out, yet universally applicable and highly efficient. Various magnetic racks for 1.5 - 2.0 ml tubes are available for magnetic separation (not included in scope of delivery).

Product Name: innuPREP MP Basic Kit A

Product details

Extract: DNA & RNA

Reactions: 10 / 50 / 100 / 250 (either or)

Sample type/Starting material: Serum
Plasma
Saliva
Synovial Fluids
Cell culture (incl. supernatant or medium)
Swabs
Stool samples

Specifications:

Starting material

Serum, plasma, synovial fluids, saliva, other cell-free bodily fluids and supernatants from cell cultures (200 µL each)

Biopsies (1 - 5 mg)

Cell cultures (max 5 x 10^{exp6})

Nasopharyngeal swabs

Stool samples (0.05 - 0.1 g)

Extraction time

Approx. 20 min. after lysis

The online shop

Preis: € 147.00

Inhalt: 100 reactions