innuPREP Tick DNA/RNA Kit (formerly blackPREP)

The innuPREP Tick DNA/RNA Kit allows researchers to simultaneously isolate DNA and RNA from ticks. This is of particular interest when testing ticks for RNA viruses (such as TBE or FSME) in addition to bacterial pathogens.

The kit contains application-specific Lysis Tubes, including beads that have been optimized (in terms of their characteristics and quantity) specifically for homogenizing ticks. Following a subsequent lysis process, the DNA is bound to one filter membrane and the RNA is bound to another. The nucleic acids are then washed and eluted into separate reaction vessels. The nucleic acids of tick-borne pathogens can be detected quickly and easily in further applications.

Product Name: innuPREP Tick DNA/RNA Kit (formerly blackPREP)

Product details

Extract: DNA & RNA
Reactions: 10 / 50 / 100 / 250 (either or)
Sample type/Starting material: Ticks
Specifications:

Average purity

1,7 – 2,0

Extraction time
Less than 1 hour (including lysis)

The online shop

Price: € 52.50
Content: 10 reactions
Please select packing 10 reactions ▼