Innuscreen
innovative
Sensor
Technology



The innuPREP FFPE total RNA Kit allows the extraction of total RNA with an excellent recovery of microRNAs from FFPE (formalin-fixed, paraffin-embedded) tissue samples.

The kit is suitable for starting amounts of up to 50 mg. Based on a new kind of chemistry the kit enables the isolation of RNA from FFPE samples without a deparaffinization step and thereby eliminates the use of toxic and hazardous components like octane or xylene. Lysis, binding, washing and elution is finished within 1.5 h. Thus the protocol allows the extraction of RNA with high quality, ideal integrity and excellent formaldehyde- RNA de-crosslinking. The isolated RNA including microRNAs is directly suitable for reverse transcription, amplification reaction and other amplification-based downstream applications.

Product Name: innuPREP FFPE total RNA Kit

Product details

Extract: RNA

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

Sample type/Starting material: FFPE (formalin-fixed, paraffin embedded) tissue

Specifications:

Starting Material

FFPE (formalin-fixed paraffin-embedded) tissue samples
Maximum amount of tissue: 50 mg

Extraction Time

Less than 1.5 hours (incl. lysis)

Binding Capacity

>50 µg total RNA

Average Purity

1,7 – 2,2

Average Yield

Depends on the type and starting quantity of the FFPE tissue material

The online shop

Price: € 63.00
Content: 10 reactions
Please select packing 10 reactions ▼