

IONIC™ PURIFICATION SYSTEM

# Finally, get what you need from your FFPE samples



The **Ionic™ Purification System** uses isotachopheresis to extract, purify, and concentrate nucleic acid from biological samples without binding, washing, or stripping from fixed surfaces. Since nucleic acids remain in their native form, not denatured or dehydrated, the Ionic system is ideal for challenging samples with limited starting material or low-quality material.

## Simplified FFPE Workflow

< 3 minutes of hands-on time per sample



### FFPE SAMPLE

No need to de-paraffinize

1

### LYSE

Simplified lysis procedure uses a programmable thermomixer to process up to 24 samples in a single run. No separate steps are required to de-paraffinize or de-crosslink samples.

2

### PURIFY

Using the Ionic Purification System

3

### COLLECT

Pure and native nucleic acid



Higher yield, higher quality, and better data

NUCLEIC ACID PURIFICATION  
**PURE AND SIMPLE™**

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