

## BioChain's xTractPure™ FFPE Extraction Kit

Unlock the full potential of your FFPE tissue specimens with BioChain's xTractPure magnetic beads-based extraction kits - the reliable solution for extracting high-quality DNA, RNA, or both.

Extract DNA with confidence using BioChain's xTractPure FFPE DNA Extraction Kit.



### Advantages & Features

- Efficient extraction of high-quality nucleic acids
- No loss of nucleic acids or use of toxic chemicals
- Compatible with downstream applications such as qPCR and NGS
- Robust protocol suitable for automation
- Optimized protocol using heat and proteinase K treatment

### Applications:

- NGS
- qPCR
- Genomics
- Automated Nucleic Acid Extraction

Sample	FFPE DNA Extraction	Qubit	260/280	260/230
Lung	xTractPure on Anaprep 48	57.6	1.82	1.82
	Competitor kit on KingFisher Flex	56.5	1.79	1.45
	Manual FFPE	43.5	1.76	1.64
Liver	xTractPure on Anaprep 48	38.3	1.82	1.28
	Competitor kit on KingFisher Flex	24.5	1.01	1.07
	Manual FFPE	10.2	1.88	1.66

Figure 1. The xTractPure FFPE DNA Extraction Kit has been tested side-by-side with major competitors' kits, showing compelling results that highlighting its efficiency and reliability in FFPE DNA extraction.

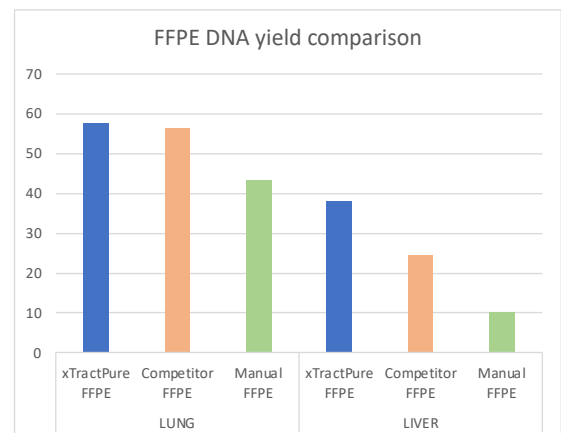


Figure 2. The xTractPure kit stands out for its superior performance, showcasing higher yields and offering clear evidence of its superiority over competitors in analyzing liver and lung FFPE samples.

Learn More



BioChain's xTractPure FFPE RNA Extraction Kit - the perfect solution for efficient and effective extraction of high-quality RNA from FFPE tissues.



- Optimized for NGS applications
- Produces larger fragments and higher DV200 percentage than competitors
- Compatible with automation for efficient and consistent sample processing
- Provides maximum RNA yield possible from FFPE samples

BioChain's xTractPure FFPE DR Extraction Kit - a safe and efficient solution for the extraction of high-quality RNA and DNA from FFPE tissues.



- Full compatibility with downstream applications such as qPCR and NGS
- Separate extraction of FFPE RNA and FFPE DNA from the same tissue sample
- Suitable for automation with no loss of nucleic acids
- DNase-, RNase-, and protease-free kit components tested for purity and efficacy

Ordering Information

Catalog No.	Product	Unit
Z2212002	xTractPure™ FFPE DNA Extraction Kit	1 kit
Z2212003	xTractPure™ FFPE RNA Extraction Kit	1 kit
Z2212004	xTractPure™ FFPE DR Extraction Kit (DNA & RNA)	1 kit
Z2212000	Deep Well Plates and Tip Combs Set	1 set

Please contact us and learn more about other kits and applications.



Sample Preparation for Diagnostics and Life Science Research

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