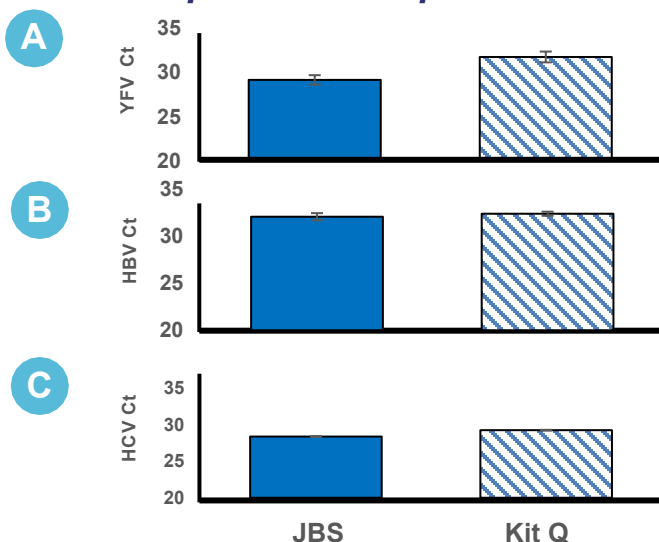


# Viral Nucleic Acid Isolation Kit

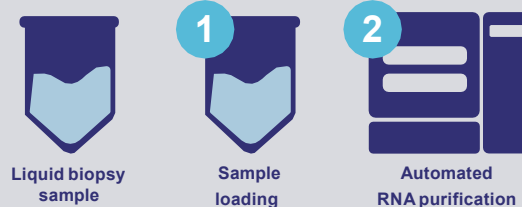
Highly efficient bead-based extraction of viral nucleic acid from body fluids

## Higher viral nucleic acid yields of JBS kit compared to competitor Kit Q



Spiked-in yellow fever virus (YFV) (A), hepatitis B virus (HBV) (B), and hepatitis C virus (HCV) (C) were quantified in extracted donor plasma nucleic acids. The lower CT values with the JBS kit indicate higher nucleic acid yields compared to Kit Q viral RNA kit.

- Specialized magnetic bead coating
- No pre-processing steps required
- High viral nucleic acid quality and purity
- Extract from plasma, urine, saliva, nasal swabs, and more
- Compatible with JPurX-S200 and JBS NA-32 automation instrument



## JBS Automated Nucleic Acid Extraction System

### Extraction Method

Magnetic bead extraction technology

### Extraction Steps

Load liquid biopsies, press Run button, get purified RNA in 1 hour

### Throughput

1 to 24 samples per run

Flexible sample input volume

Exceptional reproducibility

Clog-free

## Clinical validation

COVID (+/-) samples	RT-qPCR N1/N2	
	+	-
Swab (+ COVID)	16	0
Swab (- COVID)	0	16

## ORDERING INFORMATION

For inquiries and ordering, please contact us by email [info@jbs-science.com](mailto:info@jbs-science.com)!  
New kit items will be updated at [jbs-science.com/products](http://jbs-science.com/products)

Catalog#	Product Name	Price (Quantity)
JBS-02013	JBS Viral Nucleic Acid Automated Isolation Kit (0.5mL)	\$660 (48 isolations)
Instrument		
JPurX-S200 Instrument (Model A: 12 samples; Model B: 24 samples); JBS NA-32 (32 samples)		

**Related Products:** JBS Urine Cell-Free DNA Isolation Kit, JBS Plasma Cell-Free DNA Isolation Kit, JBS Cell-Free RNA/microRNA Isolation Kit