



Key features

- Highly specific magnetic bead technology
- DNA/RNA isolation from plasma & serum, and from biological samples collected in transport medium
- Fast extraction process (20 – 40 min. / run)
- Excellent bead binding capacity
- High nucleic acid recovery rates and yields
- All materials provided DNase/RNase free
- Easy adaptation to any 96-well plate based magnetic bead isolation platform

Specifications	Viral DNA/RNA Universal Kit (64) Cat. No. 310211
Kit size	For 64 extractions (4 plates for 16 samples each)
Kit components	8-rod comb (x 8)
	Lysis buffer JS-8
	Magnetic beads with beads buffer
	W1B buffer (contains ethanol)
	W2B buffer (contains ethanol)
	Elution buffer (RNase-free water)
Instrument	Katsura M32 Nucleic Acid Extractor
Extraction time	20 - 40 minutes per run (for up to 32 samples)
Sample input volume	50 – 300 µl
DNA / RNA yield	3 – 10 µg
DNA / RNA purity	OD ₂₆₀ /OD ₂₈₀ 1.9 – 2.1