

MagBeads

FastDNA™ & FastRNA™

NUCLEIC ACID PURIFICATION KITS

MagBeads FastDNA™ and FastRNA™ kits employ magnetic bead-based technology to selectively bind DNA or RNA, while eliminating common impurities. Recovered nucleic acids are of high yield and purity and ready-to-use in PCR, qPCR, NGS, and more. Ideal for both manual and automated workflows, these kits provide a quick, easy, and convenient solution for streamlining and scaling-up the sample preparation process.



FLEXIBLE

Adaptable for mid- to high-throughput workflows

Optimized kits for diverse sample types



SCALABLE

Designed for manual extractions using magnetic racks or nucleic acid extraction automated systems

Compatible with FastPrep® homogenizers and 96-tube Lysing Matrix racks for faster lysis



EFFICIENT

High-binding capacity magnetic beads for increased DNA/RNA yields

Simple and quick procedures for obtaining pure, inhibitor-free nucleic acids

MagBeads FastDNA™ & FastRNA™ Extraction and Purification Kits

Sample Type	Name	Size	Cat. No.
Genomic DNA Extraction			
Animal tissues, plant tissues, cultured cells, saliva, swabs, semen, FFPE tissue, and other clinical samples	MagBeads FastDNA Kit	192 preps	116575192
Whole blood, plasma, serum, buffy coat, bone marrow, other body fluids, lymphocytes, cultured cells	MagBeads FastDNA Kit for Blood	96 preps	116574096
Soil samples including sand, organic, flowerbed soil, sediment	MagBeads FastDNA Kit for Soil	50 preps	116561050
Fecal samples of human and animal origin, intestinal content	MagBeads FastDNA Kit for Feces	50 preps	116570400
Plasma, serum, and other bodily fluids	MagBeads Fast Circulating DNA Kit	192 preps	116577192
RNA Extraction			
Animal tissues, plant tissues, fungi, cultured cells	MagBeads FastRNA Kit	96 preps	116572096
Plasma, PBS, saliva, swabs, cell culture media	MagBeads FastRNA Kit for Virus	50 preps	116578050
DNA/RNA Extraction			
Bodily fluids, serum, plasma, soaking solution, tissue homogenate, culture supernatant	MagBeads FastDNA/RNA Kit for Virus	192 preps	116571192

Related Products

Name	Size	Cat. No.
Microcentrifuge Tubes, 1.5 mL	500 tubes	115081500
Microcentrifuge Tubes, 2 mL	500 tubes	115083500
96-well Deep Well Plates	50 plates	115095050
MP Magnetic Rack 8	1 each	116570426
MP Magnetic Rack 24	1 each	116570413
MP Magnetic Rack 96	1 each	116570429
FastPrep-96 Homogenizer	1 each	116010500
Lysing Matrix A, 96-tube Rack	1 rack	116980001
Lysing Matrix D, 96-tube Rack	1 rack	116983001
Lysing Matrix E, 96-tube Rack	1 rack	116984001



MP BIOMEDICALS

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Learn more at www.mpbio.com

