

MagNA Pure LC Instrument

The MagNA Pure LC System is a benchtop system for the flexible isolation and purification of nucleic acids from a variety of sample materials. The core of the system is a reliable robotic system, processing up to 32 different samples in one batch. The system is based on the proven magnetic-bead technology, provided in dedicated high-quality reagents and kits. User-friendly software protocols adapt to specific sample requirements. In addition, the system has an option for automated, programmable pipetting of post-isolation PCR setup.



- **Automatically isolate any type of nucleic acid**
The magnetic bead technology used in the MagNA Pure LC System, combined with dedicated kits, enables consistent isolation of high-quality DNA, RNA, or mRNA for all demanding nucleic acid research applications.
- **Process samples from a wide variety of sources**
Easily isolate nucleic acids from whole blood, white blood cells, bacteria, tissue, and other difficult samples with the MagNA Pure LC Instrument.
- **Experience fast isolation and easy setup**
Simple, software-guided handling steps launch the automated isolation procedure, processing up to 32 samples in as little as 60 minutes.
- **Rely on our high-quality reagents**
High-quality kits and accessories provide consistent results that guarantee your success.
- **Let the instrument set up your experiment**
Following nucleic acid isolation, the unique, programmable post-elution unit of the MagNA Pure LC Instrument automatically pipets sample and reagents for downstream PCR reactions, for example, with the LightCycler® System.
- **Experience outstanding reproducibility and scalability**
Obtain consistent yield and recover your purified nucleic acids with higher efficiency, regardless of the volume of starting material – a must for today's nucleic acid research.

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