

# RAISE YOUR STANDARDS

Confirm biological sample quality and quantity



## Agilent 4200 TapeStation system for Biobanking

### Sample quality is critical to the success of every biobanking project

The integrity of your samples can vary dramatically—depending on their nature and age—and will have an impact on results of any downstream experiments.

The Agilent 4200 TapeStation is an automated electrophoresis platform that allows you to standardize your quality control of DNA and RNA samples isolated from different sources by setting a precise new standard for determining integrity, quantity, and sizing of biosamples.

Advantages include:

- **Standardization:** DNA and RNA Integrity numbers (DIN, RINe) provide objective, user-independent sample quality control
- **Ease of use:** Unique ScreenTape technology eliminates the need of manual gel preparation
- **Flexibility:** Benefit from a comprehensive application portfolio for the analysis of various DNA and RNA samples
- **Automation and scalability:** Constant cost per sample with walk away operation for any sample number from 1 to 96
- **Sensitivity:** Minimal sample input (1-2  $\mu$ L) saves precious material

For questions, please contact an Agilent sales representative at [agilent.com/genomics/contactus](http://www.agilent.com/genomics/contactus)



### LEARN MORE

#### Watch the on-demand webinar

explaining how your biobank benefits from sample quality control and how to seamlessly implement it.

**Download a comprehensive information kit** including product brochures, application notes, and technical overviews.

More at: [www.agilent.com/genomics/biobanking](http://www.agilent.com/genomics/biobanking)

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© Agilent Technologies, Inc. 2017  
Published in USA, March 1, 2017  
5991-7881EN



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