

BARD1

LIFE SCIENCES LIMITED

Introducing EXO-NET™ next generation exosome isolation and purification

TECHNICAL SUPPORT

Assistance in protocol implementation is available for EXO-NET™ through our website.

CONTACT INFORMATION

For more information on any of our products or services please visit us on the Web at: www.EXO-NET.com

Contact BARD1

P: +61 3 9548 7586

P: +1 612 461-2743

E: info@exo-net.com

W: www.bard1.com



Introducing BARD1 Life Sciences EXO-NET™ a patented molecular “NET” comprising several antibodies that bind to common external exosome-associated proteins. RUO EXO-NET™ is a next-generation pan-exosome isolation and purification tool for research use only (RUO).

Traditional methods to date to isolate exosomes from body fluids are time consuming and/or not readily scalable and are frequently contaminated with non-exosome particles. These methods include ultracentrifugation and size exclusion column chromatography.

- Combines two separation technologies: size exclusion and affinity binding for improved purity and yield
- Customizable for use with any bio sample and low volume for blood, plasma, saliva, urine, culture medium and any analysis
- Rapid 15 minutes from sample to exosome isolation
- Scalable for large volume screening

BARD1's EXO-NET technology is a molecular Net, or matrix, comprising several antibodies that bind to common external exosome-associated proteins with spacers and linkers that form a multilayered matrix with defined pores that exclude larger particles. The molecular Net matrix is coated onto magnetic beads for ease of use in the laboratory.

This allows for fast, accurate and efficient capture and isolation of exosomes from any liquid biopsy sample, including plasma, saliva, urine and culture media.

The technology is easy to use, rapid and highly scalable and is compatible with existing automated testing systems and downstream biomarker analysis making it ideal for high volume laboratory applications.

EXO-NET is for Research Use. Not for use in Diagnostic Procedures

BARD1
LIFE SCIENCES LIMITED