

## Micro Exosome Isolation Kit

Catalogue No.: abx705214

Micro Exosome Isolation Kit is used for the selective capture of exosomes in plasma, serum and other biological fluids.

This kit uses homogeneous liquid magnetic beads, engineered for the selective capture of exosomes while minimizing the adsorption of contaminants. This results in the isolation of exosomes with high purity and high recovery rates. Exosomes are used for a wide range of applications, including western blot, nanoparticle tracking analysis (NTA), nanoparticle flow cytometry for particle size characterization, electron microscopy, omics profiling, and functional studies in cellular and animal models.

### Kit Components:

Component	20 tests	50 tests
Exosome beads	2 ml	5 ml
Solution A	100 ml	2 × 125 ml
Elution Buffer	2 ml	5 ml

### Reagents Required But Not Provided:

- High-speed refrigerated centrifuge
- Benchtop orbital shaker
- Mortar and pestle
- 1.5 ml centrifuge tubes
- Ultrafiltration tubes (MWCO: 10 kDa)

**Storage:** Store at 2-8 °C for up to 18 months. Avoid exposure to light.

**Buffer:** Not applicable.

**Sample Type:** Serum, plasma and other biological fluids.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.