

Exosome Save Reagent

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Product Overview

At present, there are problems with limited types and poor effectiveness of exosomes preservation solutions on the market. It can easily cause structural damage, loss of biological activity, or degradation of contents during the preservation process of exosomes, affecting downstream research or applications such as subsequent detection and labelling of exosomes. To solve this problem, Jotbody has developed a storage solution with simple components that do not affect the activity of extracellular vesicles. It can preserve exosomes for a long time at low temperatures, suitable for preservation in liquid and freeze-dried forms, and can effectively reduce the negative impact of freeze-dried exosomes.

Components and Storage Conditions

Reagents	Specifications	Storage Conditions
EV Save Buffer (2 ×)	50 mL	4 °C

Protocol

1. Dilute EV Save Buffer (2×) with 20 µL of ddH₂O to 1×.
2. Take 101 exosomes as an example, add 40 µL of EV Save Buffer (1×), and mix and store.

Precautions and Disclaimer

Incubation temperature is 30°C for best results, do not incubate at room temperature or 37°C.

pH Regulate buffer has a pungent odor, please use it in a fume hood.

Make sure the solution is well shaken when the reaction volume is small.

This product is limited to the scientific research use of professionals and shall not be used for clinical diagnosis or treatment, nor for food or medicine.

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