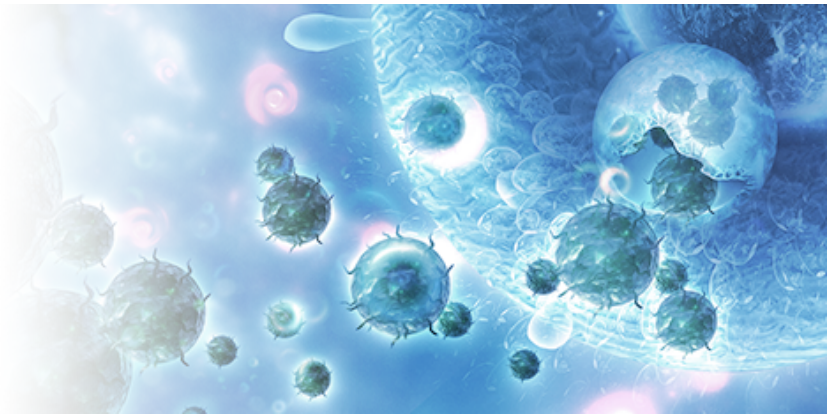

PKH67-Membrane EVs Labeling & Purification Kit (green)

Cat. No.: ELP-03

This product is for research use only and is not intended for diagnostic use.

Size	10 Reactions; 20 Reactions
Storage Conditions	The components should be stored at recommended temperatures and protected from light. Properly stored kits are stable for 6 months.
Shipment Conditions	Blue Ice
Application	Exosome tracking and localization
Product Introduction	This product is designed for exosome membrane membrane using a PKH67 dye, making the EV visualization with low background and high selectivity.

Package Contents

Product Components	10 Assays	20 Assays	Part Number	Storage Conditions
PKH67 Labeling Dye*	50 µL	100 µL	ELP-03-01	2-8°C
Reaction Buffer	0.5 ml	1 ml	ELP-03-02	2-8°C
Spin Columns# within Collections Tubes	10 sets	20 sets	ELP-03-03	2-8°C
1.5mL Light-proof Microcentrifuge Tubes	10 tubes	20 tubes	ELP-03-04	RT

1. * Protect labeling dye from light.
2. #Keep the Spin Columns upright stand on end.
3. The sterilized PBS buffer is not provided in the Kit. Please prepare at least 600 µL PBS buffer for each reaction.

Note!

• This Kit can label exosomes of any resources, including cell culture supernatants and body fluids (such as serum, plasma, urine, CSF or saliva);
• When extracting exosomes for Labeling, the minimum dosage of serum and plasma is 500 µL, the urine is 10 mL, and the cell culture supernatant is 5 mL;
• It is not recommended to use exosomes extracted by PEG precipitation method, which contain too many impurities. The exosomes extracted by ultracentrifugation, affinity method or our company's Exosome Extraction and Purification Kit (for serum/plasma) is preferable;
• Heat the dye at 37 °C until dissolved completely when the dye has crystallized;
• Fluorescent dyes have quenching problems, please protect dyes from light during operating;
• For your safety and health, please wear a lab gown and wear a disposable glove when operating.

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