

CUSABIO Exosome Isolation Kit

Exosomes are small membrane vesicles (30-150 nm) of endocytic origin, which are shed from cells under normal and pathophysiological conditions. CUSABIO Exosome Isolation Kit purifies exosome by affinity purification. High Purity exosomes and other Evs (Extracellular vesicles) from cell culture medium can be easily obtained by this method.

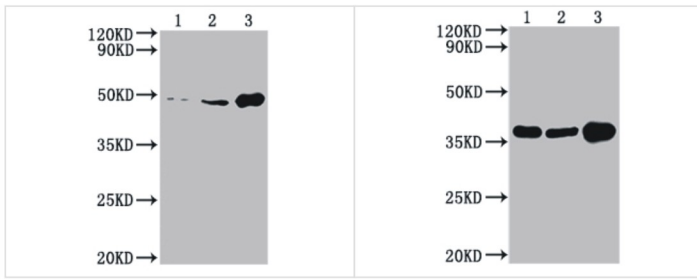
Exosomes isolated by this product are suitable for the following downstream applications:



➡ CUSABIO Exosome Isolation Kit Catalog

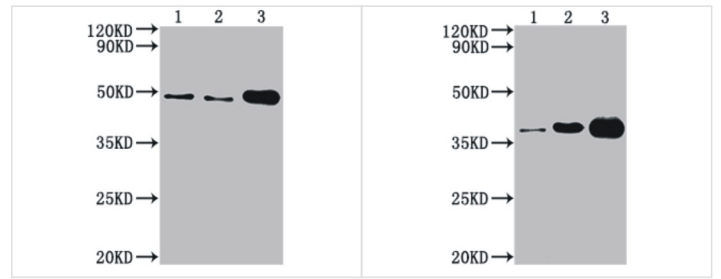
Code	Size	Sample Types
CSB-EI0102	2T	Cell culture supernates
CSB-EI0110	10T	Cell culture supernates

Exosomes Isolated from Various of Cells



ENO1 (CSB-MA007670A0m) GAPDH (CSB-MA000071M0m)

1. Exosomes extracted from MG63 cells
2. Exosomes extracted from Ntera-2 cells
3. MG63 cell Lysate



ENO1 (CSB-MA007670A0m) GAPDH (CSB-MA000071M0m)

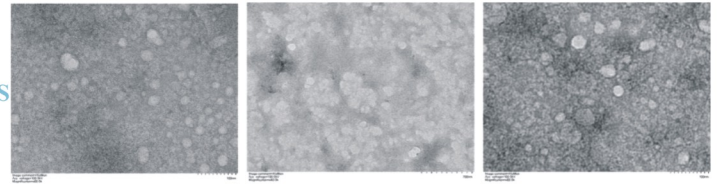
1. Exosomes extracted from Raji cells
2. Exosomes extracted from U251 cells
3. Raji cell Lysate

High Purity



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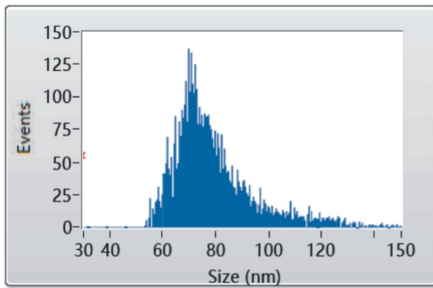
Complete shape; Approximately spherical; Uniform size



Company A

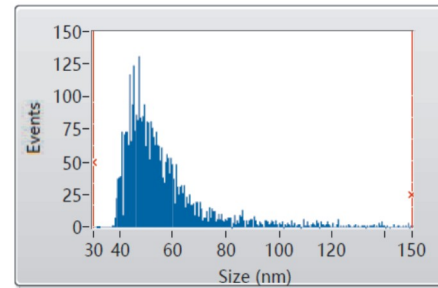
No clear exosome morphology was observed

High Yield



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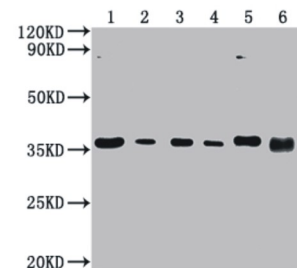
Particle size: 79.19 nm
Concentration: 3.08×10^{11} particles/mL



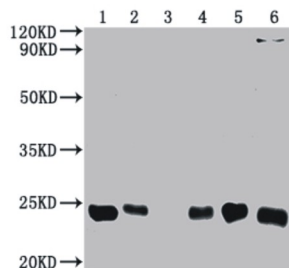
Company A

Particle size: 56.03 nm
Concentration: 9.62×10^8 particles/mL

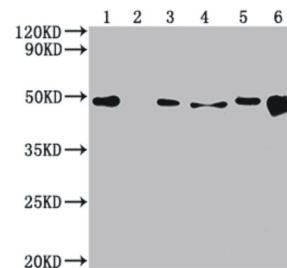
High Efficiency



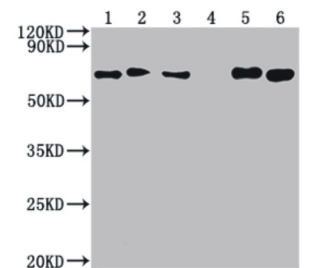
GAPDH (CSB-MA000071M0m)



CD9 (CSB-MA004969A0m)



ENO1 (CSB-MA007670A0m)



PKM (CSB-MA018072A0m)

1. CUSABIO

2. Company A

3. Company B

4. Company C

5. Ultracentrifugation

6. HeLa Cell Lysate



CUSABIO TECHNOLOGY LLC

Postal Address: 7707 Fannin St., Ste 200-V126, Houston, TX 77054, USA

Tel: 301-363-4651 (Available 9 a.m to 5 p.m. CST from Monday to Friday)

Website: www.cusabio.com

