

Product datasheet for **AR100029**

EV Isolation Reagent

Product data:

Product Type:	Assay Reagents
Description:	EV Isolation Reagent for Cell Culture Medium, 50 mL
Sample Type:	Cell culture medium (serum-free or exosome-depleted FBS)
Isolation Method:	Polymer Precipitation
Storage:	+4°C
Stability:	Stable for 6 months from the date of receipt of the product under proper storage and handling conditions

Product images:



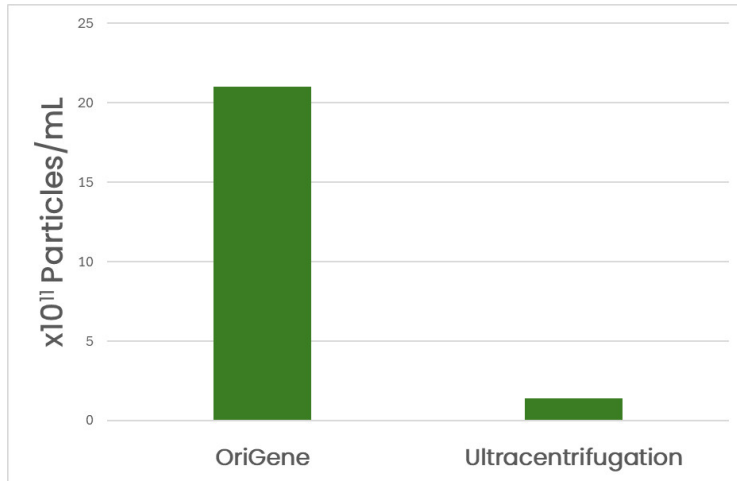
Vendor Q OriGene

25kD



CD81

Western blot (WB) analysis of EVs isolated from stem cell conditioned medium using OriGene and Vendor Q exosome isolation kit. EV concentration was measured by BCA assay, and CD81 expression was evaluated by Western blot using anti-CD81 antibody ([TA343281]).



EVs isolated from HEK293 using OriGene's EV Isolation reagent showed a yield over 10 times higher compared to standard ultracentrifugation.