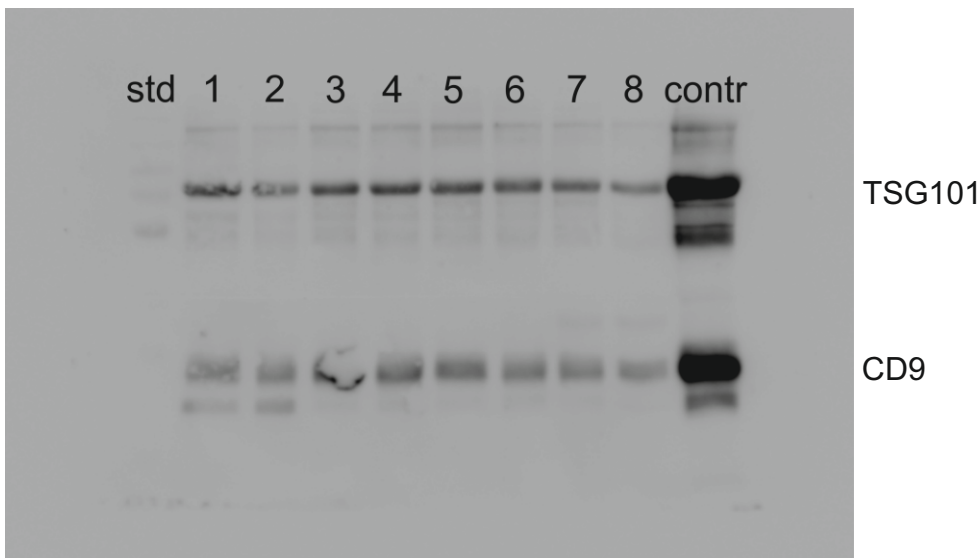


SDS-PAGE

Samples: 1) Protein standard, Precision Plus Protein Kaleidoscope (Bio-Rad), 2) Serum EV1, 3) Serum EV2, 4) ACD EV1, 5) ACD EV2, 6) Citrate EV1, 7) Citrate EV2, 8) EDTA EV1, 9) EDTA Ev2
 Total of 5×10^{10} particles of samples were run on 4-20% gradient gel (Bio-Rad) in reducing condition. The gel was stained with Coomassie Brilliant blue, and scanned.



Western blotting

Samples: STD=Protein standard, Precision Plus Protein Kaleidoscope (Bio-Rad), 1) Serum EV1, 2) Serum EV2, 3) ACD EV1, 4) ACD EV2, 5) Citrate EV1, 6) Citrate EV2, 7) EDTA EV1, 8) EDTA EV2, contr=lyophilized exosomes from PC-3 cell line (Hansa BioMed)
 Total of 5×10^{10} particles of samples were run on 4-20% gradient gel (Bio-Rad) in reducing condition. Proteins were transferred to PVDF membrane and incubated with anti-TSG101 and anti-CD9 antibodies.