

Extracellular Vesicles

1 PLATFORM COMBINING SIZING AND AFFINITY



Non-biased sizing from the smallest to the largest EVs

0,5 - 1000 nm

Wide size range



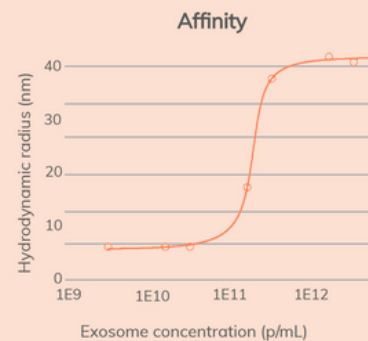
Quantification without purification



Exceptional sample matrix tolerance

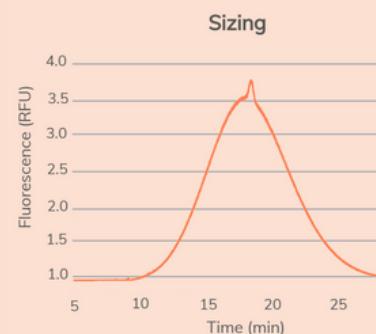


Sample integrity confirmation – detection of aggregate formation



AFFINITY

Figure 1. Size (Rh) of anti-CD81 antibody (10nM) as a function of exosome concentration.



SIZING

Figure 2. Raw data for 1000 nM cholesterol-topflour in 5.8E12 p/mL exosome solution (20% v/v spent medium).