

# Product Data Sheet – CBS2-50

Sample: EV Reference Material # CBS2-50

Description: Platelet EV preparation

Concentration:  $5 \times 10^6/\mu\text{L}$

## Nanoparticle Tracking Analysis:

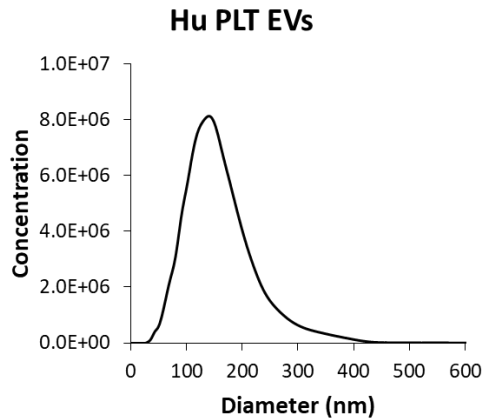


Figure 1. NTA population size distribution.

## Vesicle Flow Cytometry:

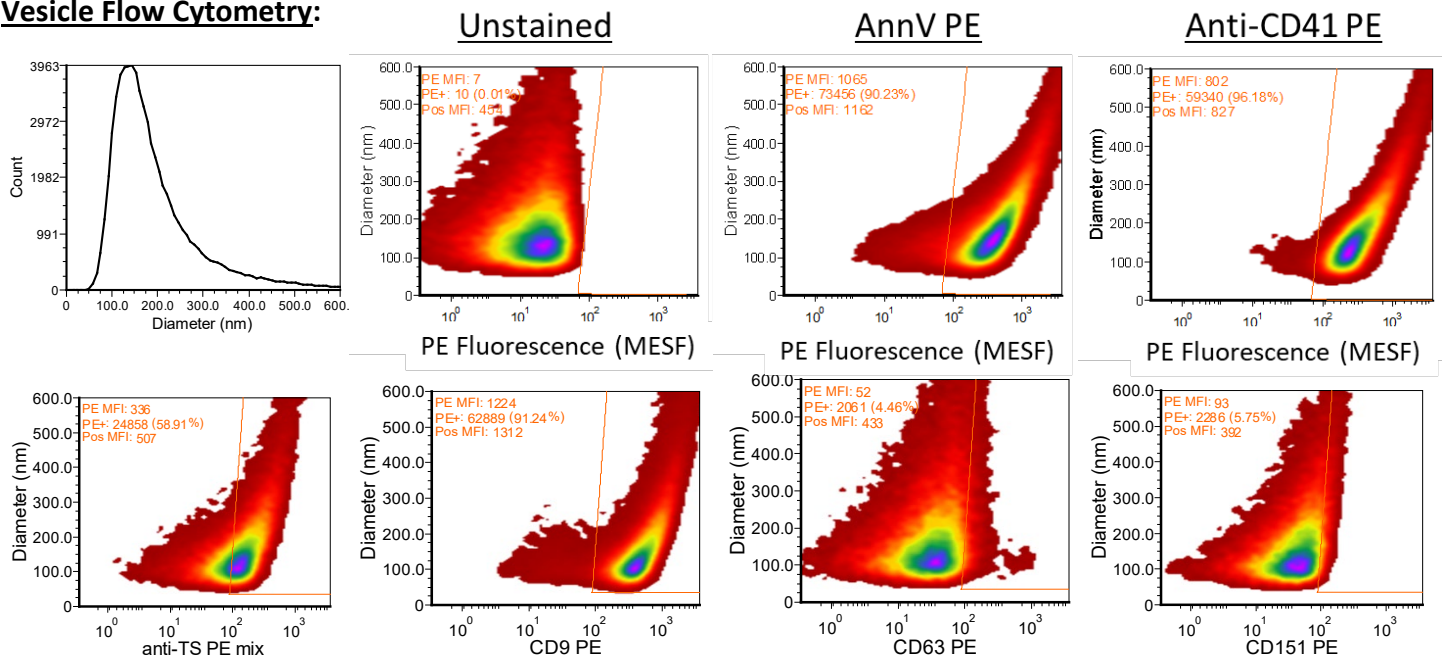


Figure 2. VFC population size distribution and staining with PE surface markers.

Handling and Storage: Store frozen at -80C for up to 12 months or cold at 4C for up to two weeks.

## Safety Considerations:

Material is derived from human blood. Handle at Biosafety Level 2 and observe Universal Precautions for handling potentially infectious human blood.