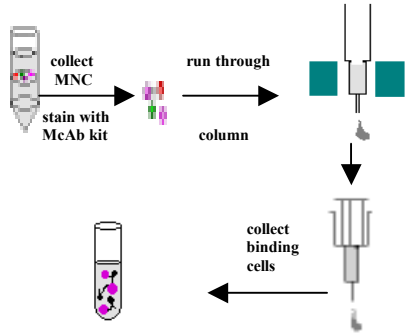
BM-CD34$^+$ or CD133$^+$ Selection



BM-CD34$^+$ or CD133$^+$ Delivery

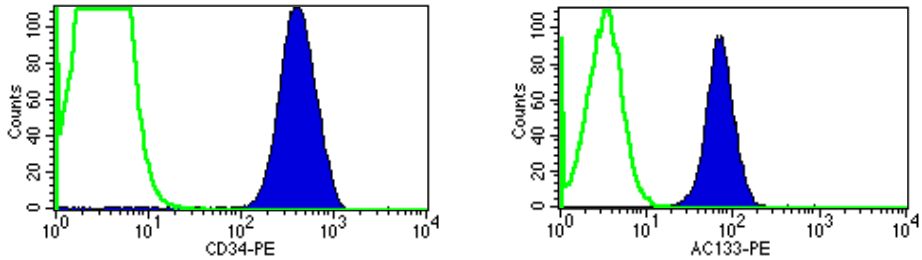
Fresh cells are shipped with a "cold gel pack" in a foam container, overnight through FedEx express. The shipping media is IMDM with 0.5% BSA and 2mM EDTA. Frozen cells are sent on dry ice. Samples can be received next morning as early as 8:00 am or no later than 10:30 am. Same day deliveries can be arranged for orders placed in the San Francsico Bay Area.

Thawing Protocol

Detailed instructions will be included with the package. The viability of cells is 80 – 95% but the number of viable cells at thawing should be no less than what we claimed in this catalog. However, 10 – 30% of viable cells would be lost after several washes.

Purity

The purity is guaranteed to be at least 90%. The real dot plot for each product will be included with the shipment.
A representative dot plot of BM-CD34$^+$/CD133$^+$ (≥98%)



*Lysing BM-CD34$^+$ /CD133$^+$ Cells

BM-CD34$^+$/CD133$^+$ cells are spun down and RLT or Trizol buffer is added to the cell pellets at 10^6 cells/50µl. The lysed cells are vortexed thoroughly and then kept at –80^{0}C. The lysates are shipped with dry ice through FedEx express.
This lysate product is ideal for customers who need to make total RNA by themselves. Normally, 1x10^6 cells can produce 1µg RNA.

Lead Time Needed For Orders

A minimum of TWO weeks is needed for fresh cells. For more ordering information, refer to “Ordering Information”.