

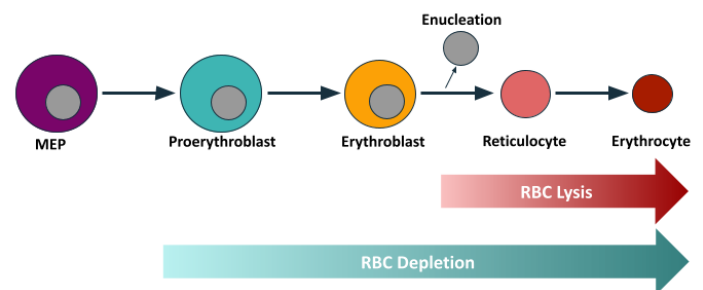
Efficient Depletion of Developing and Mature RBCs From Tissue

The LeviSelect™ Human and Mouse Tissue RBC Depletion Kits utilize Levitation Technology™ to efficiently and effectively remove RBCs from a variety of different tissues from both human and mouse. This gentle approach is able to target both erythroblasts and mature RBCs, while simultaneously removing dead/dying cells and debris.

Comprehensive Depletion of RBCs

Unlike RBC lysis, RBC depletion is effective at removing both nucleated erythroblasts and mature RBCs.

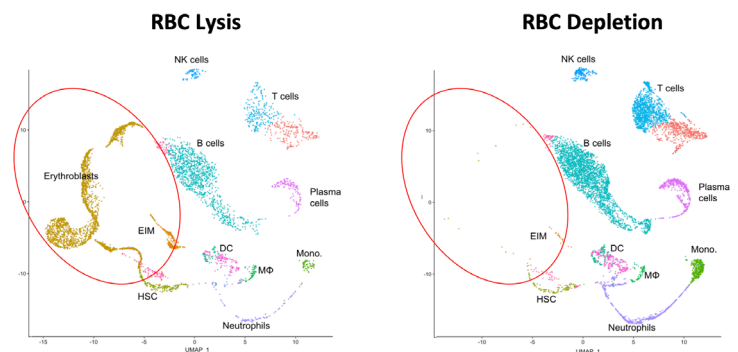
- Simple, semi-automated process
- Achieves near 100% RBC removal
- Targets lysis-resistant erythroblasts



Superior Sequencing Results

Improve sequencing quality and resolution by effectively removing RBCs and RBC-associated subpopulations.

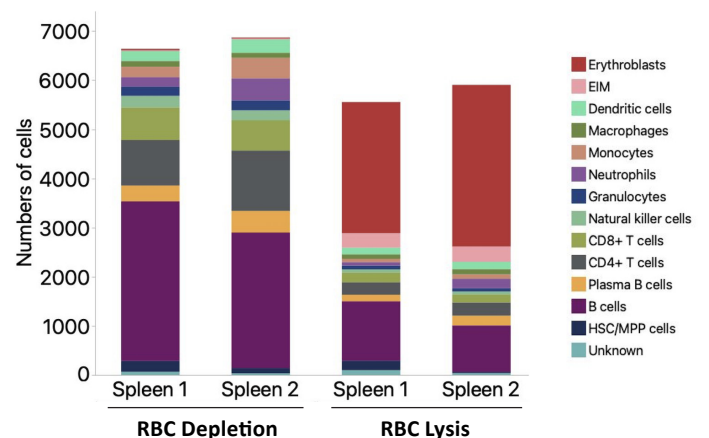
- Reduces background and wasted sequencing reads
- Improves sequencing resolution of target populations
- Maximizes utilization of time and resources



Bring Target Cells into Focus

RBC depletion maintains the representative cell subpopulations obtained using RBC lysis.

- Efficient removal of erythroblast and EIMs
- Maintains native subpopulation ratios
- Unmasks additional insights



For more information visit <https://levitasbio.com/leviselect/tissue-rbc-depletion-kits/>