

Premixed, dry-format reagent cocktails, 12/14



December 2014—DuraClone IM premixed dry reagent cocktails from Beckman Coulter Life Sciences standardize and streamline workflow for high-content flow cytometry in translational research studies involving identification of cellular subpopulations of the human immune system. Based on collaborative work with the ONE Study consortium, these optimized panels provide compensation to minimize labor and reduce variability and errors when characterizing alterations of immune status through detection of human blood-cell subpopulations.

Single-step resuspension of DuraClone cocktails by the addition of a cell suspension or whole blood minimizes variability, allowing generation of comparable data across laboratories.

The panels comprise basic phenotype, B cells, T-cell subsets, and dendritic cells and are offered for research use only in 25-test packages containing three complete compensation kits with a single-color set of compensation reagents specific for each panel. The panels are stable for up to one year at room temperature.

[Beckman Coulter](#), 317-808-4200