Antibody capture bead kits, 7/13:108

Beckman Coulter Life Sciences' VersaComp antibody capture bead kits are designed to set compensation for multicolor flow cytometry experiments by allowing researchers to use the same reagents as they do in their experiments.

Two vials are provided per kit. One vial contains positive beads, microspheres that capture conjugates in single-color stains. The second vial contains negative beads, which provide particles with a measure of autofluorescence similar to unstained cells across the different excitation/emission wavelength combinations, including those excited by violet lasers. Using positive and negative beads for each conjugate allows generation of a compensation matrix to correct for the spectral overlap of that conjugate into other channels.

The positive beads recognize all mouse and rat isotypes, most hamster isotypes, and rabbit polyclonal IgG. The fluorescence that the positive beads generate after capture is well separated from the fluorescence that the negative beads generate.

For laboratory use only. Not for use in diagnostic procedures.

Beckman Coulter Life Sciences, 800-742-2345