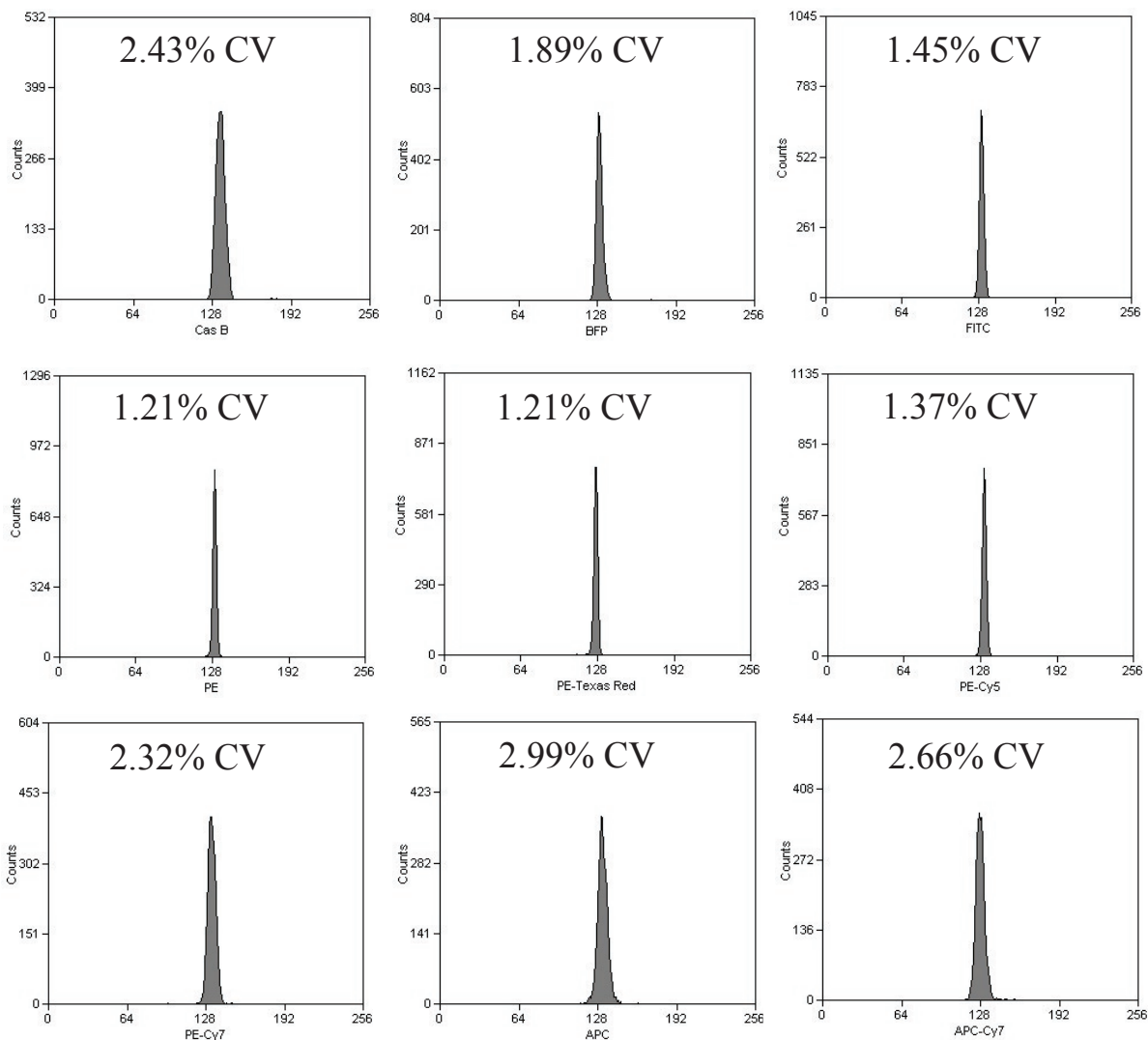


## SPHERO™ Ultra Rainbow Fluorescent Particles

New flow cytometers with increasing number of fluorescent channels in the UV and Far Red and the availability of corresponding fluorescent conjugates are now available. In order to keep up, we have developed the **UltraRainbow Fluorescent Particles** with enhanced UV and Far Red fluorescence intensity. The **UltraRainbow Fluorescent Particles** contain a single peak and are designed for checking the optical alignment of any flow cytometer in all channels.

Particle Type and Surface	Size, $\mu\text{m}$	Catalog No.	Unit
UltraRainbow Fluorescent, $10^7/\text{mL}$	3.0-3.4	URFP-30-2	2 mL
UltraRainbow Fluorescent, $10^7/\text{mL}$	3.6-4.0	URFP-38-2	2 mL
UltraRainbow Fluorescent, $10^7/\text{mL}$	8.1-12.0	URFP-100-2	2 mL

### Histograms of URFP-30-2



NOTE: %CV is dependent on the flow rate, concentration, and the instrument used to evaluate the UltraRainbow Fluorescent Particles.