



## The Colors of Compatibility

### ColorWheel® Flow Cytometry Antibodies and Dyes

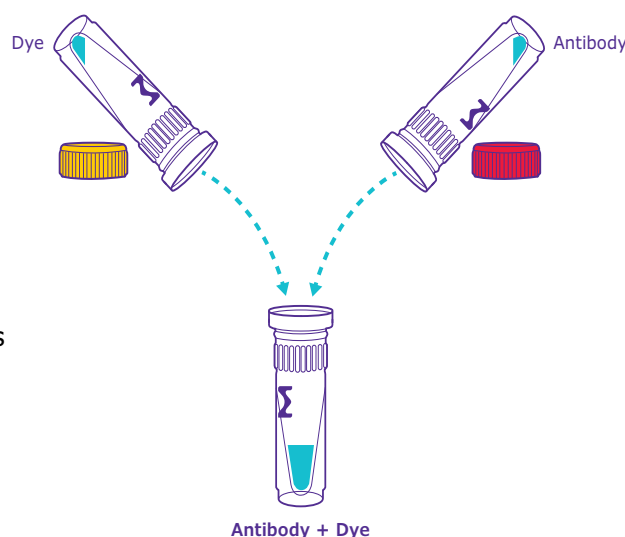
The ColorWheel® flow cytometry portfolio of antibodies and dyes was designed with simplicity and flexibility in mind to help streamline your flow cytometry workflow without compromising on quality.

#### What Is the ColorWheel® Flow Cytometry Portfolio?

The ColorWheel® flow cytometry portfolio utilizes a proprietary technology optimized for flow cytometry that allows users to independently select antibodies and dyes for assembly in any desired combination. The mix-and-match ability of these antibodies and dyes serves as an analog to primary conjugated antibodies.

#### Features include:

- Flexibility to pair any antibody with any dye
- Less than 5 minutes of hands-on time for a simplified workflow
- Lyophilized product for enhanced stability and ambient shipping
- Preservative-free presentation for sustainability and wider sample type compatibility



#### Comparison to Conventional Flow Cytometry Methods

Conventional Method	Conventional Workflow Complication	Comparison to ColorWheel® Workflow
Conjugated Primary Antibodies	Procedures require an antibody of interest and an instrument-compatible dye to be available together.	The ColorWheel® mix-and-match ability allows any ColorWheel® antibody to be conjugated to any ColorWheel® dye for maximum flexibility.
Conjugated Secondary Antibodies	Procedures require repeated wash steps and introduce cross-reactivity concerns.	ColorWheel® antibodies and dyes can be conjugated in 3 steps with < 5 minutes of hands-on time, all without the added complexity of species reactivity and the potential for antibody loss with repeated washing.
Labeling Kits	Using these kits adds time, increases costs, and introduces variability to the data.	ColorWheel® antibodies and dyes remove the need for labeling kits, saving time and eliminating the inherent cost and variability that comes with them.

