

REAGENTS

BD Horizon Brilliant™

The BD Horizon Brilliant™ unique polymer dyes were developed from pioneering polymer dye technology acquired from Sirigen Ltd. These unique dyes are brighter than conventional dyes, with equivalent background—a breakthrough in the field.

For reagent selection in general, "bright is better." For cells that have few receptors on the surface, bright reagents are essential in resolving these dim cells from others in a sample. The characteristics of the BD Horizon Brilliant polymer dyes enable them to achieve much brighter fluorescence signals than traditional organic fluorescent dyes or even phycobiliproteins such as PE or APC. This means that they are effective for identifying cell populations with a broader range of receptor density than previously possible.