

## Chromogen for cancer research, 5/16

**May 2016**—Roche announced the launch of the Discovery Yellow Kit, an alkaline phosphatase-based detection chemistry for tissue diagnostics that produces a unique, transparent yellow signal that is not washed away during alcohol dehydration.

This detection kit fosters research with the Discovery Ultra, a fully automated immunohistochemistry and in situ hybridization staining platform. The kit is supplied in ready-to-use dispensers and can be used in combination with other dyes, expanding IHC and ISH multiplexing capability by providing a distinct color that contrasts with other chromogens. The Discovery yellow color is complementary to other modular chromogens including Discovery purple, red, and silver, giving users a variety of chromogens to choose from for multiplexing in which multiple markers can be simultaneously studied with limited tissue samples.

The kit is designed to be used in conjunction with other chromogens for detecting signal co-localization, in which the spatial overlapping of two signals can be studied by forming a third color.

[Roche](#), 800-428-5074