

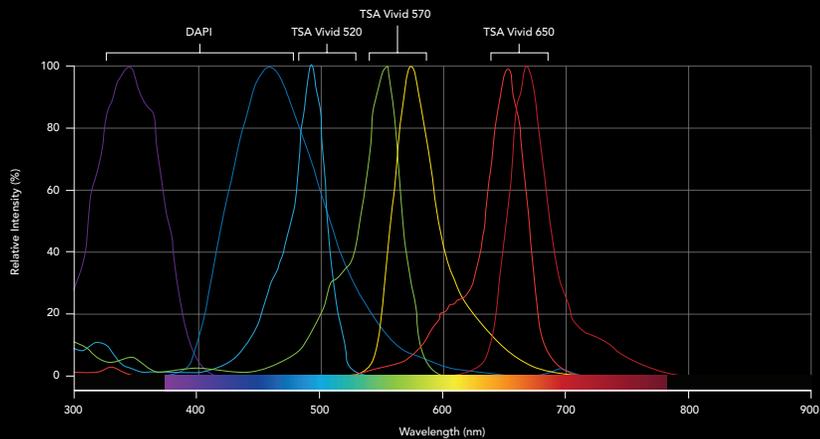
# TSA Vivid™ Fluorophore Kits

Our TSA Vivid™ Fluorophore Kits have been engineered by our scientists to deliver increased brightness and improved performance with tyramide signal amplification in IHC, ICC and FISH applications. They have been specifically optimized for exceptional signal-to-noise performance in the RNAscope™ Multiplex Fluorescent V2 Assay, enabling visualization of gene expression at the single cell level.

## Key Features of TSA Vivid Fluorophore Kits:

- Brighter than equivalent competitor fluorophores
- Delivers leading performance with with the RNAscope™ Multiplex Fluorescent v2 Assay.
- Suitable for multiplexing, can be combined with DAPI counter-staining.

TSA Vivid™ Fluorophore Kits have been developed by imaging specialists at Tocris, a Bio-Techne brand. For our complete range of fluorescent dyes and probes, visit [bio-techne.com](https://www.bio-techne.com).

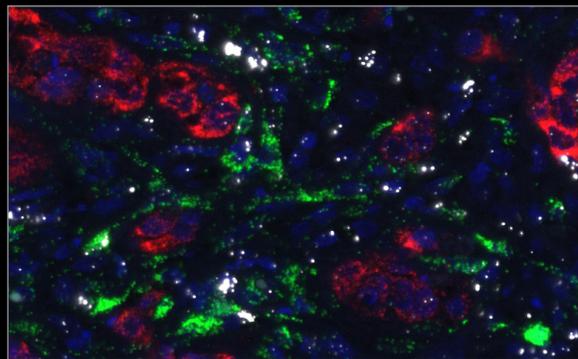
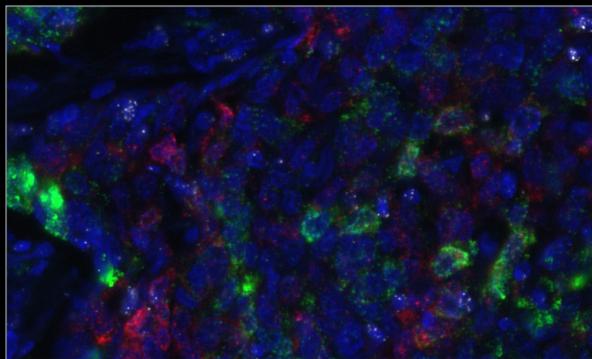


TSA Vivid Dyes	
323271	TSA Vivid™ Fluorophore Kit 520
323272	TSA Vivid™ Fluorophore Kit 570
323273	TSA Vivid™ Fluorophore Kit 650

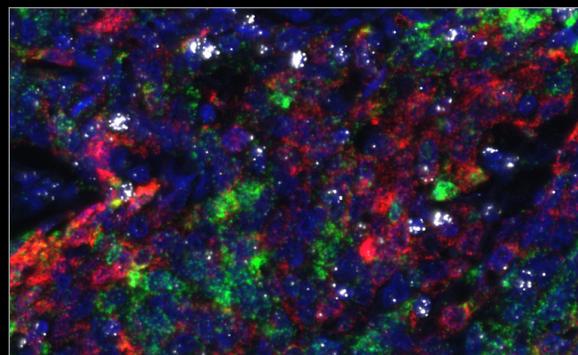
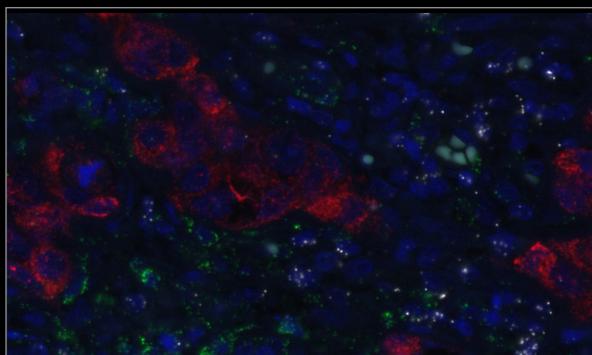
Other TSA dyes

TSA Vivid dyes

Human Lung Cancer



Human Cervical Cancer



**3-Plex immune-oncology marker detection on human cancer tissue using RNAscope Multiplex Fluorescent assay V2 with Vivid dyes.** Dilution was 1:1500 for all dyes *IDO-1*; FITC (520nm), *KRT-19*; Cy3 (570nm), *PD-1*; Cy5 (650nm). Much shorter exposure times were used for Tocris due to higher intensity of signal. Nuclei are counter-stained with DAPI.

Contact Us



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