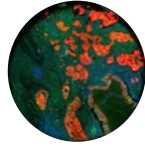
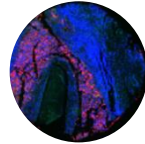


Ultivue InSituPlex® Advantages



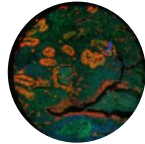
Pre-optimized off the shelf panels

Single cells phenotyping assays for immuno-oncology applications



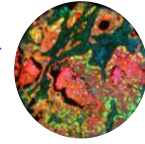
Whole-slide imaging of more biomarkers

One-day staining to data workflow for up to 8 biomarkers stained on a single tissue slide



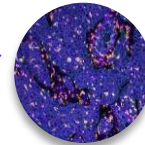
Custom and FlexVUE kits with rapid turn around time

Modular platform to pick and mix your markers to develop an optimized custom panel including novel or proprietary markers in 8-13 weeks



Preservation of tissue architecture and cellular morphology

Non-destructive chemistry allowing H&E staining on the same slide



Multi-indication applicable

One optimized multiplex panel for plug-and-play use across multiple tumor indications

Multiplex Made Simple - same day staining to result



ZEISS Axio Scan.Z1 — Akoya Biosciences Polaris — Olympus VS-120/200



Leica BOND RX Leica BOND RX[™]

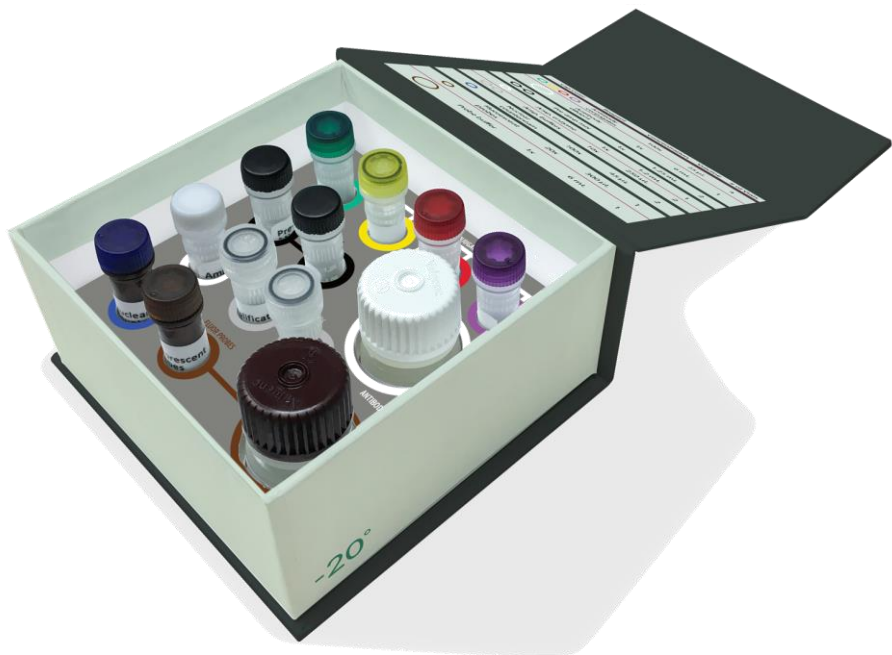


Hamamatsu NanoZoomer S60 - Leica Aperio VERSA — 3DHISTECH P250 — RareCyte CyteFinder HT



Ultivue Custom Solutions—
Indica Labs – VisioPharm

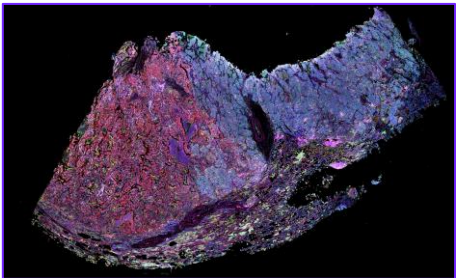
Multiplex Made Simple - Same Day Staining to Results



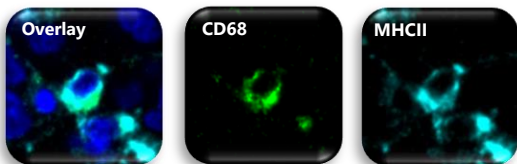
- Fully pre-optimized
- Minimal reagents
- Simple and clearly labeled and color coded
- Standardized protocols
- Consistent reagent calculations/dilutions

Ultivue Technology

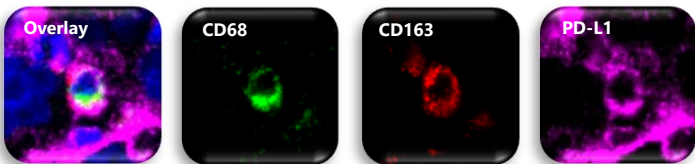
High Resolution Cellular Phenotyping



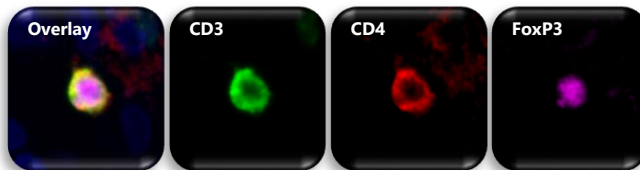
Antigen-presenting M1 macrophages



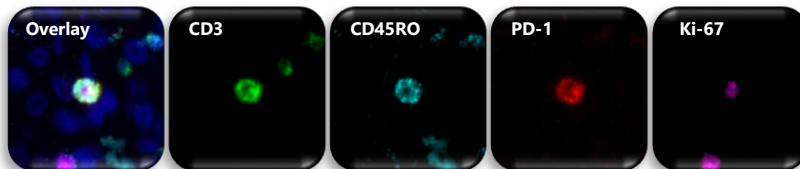
Immunosuppressive M2 macrophages



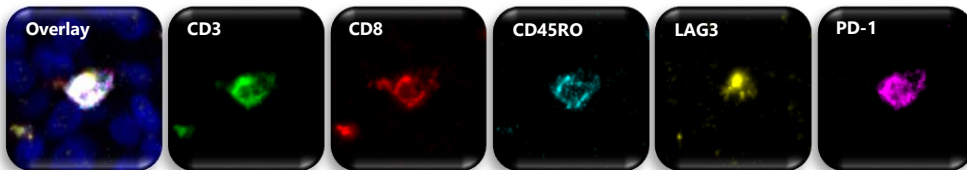
Naïve regulatory T cells



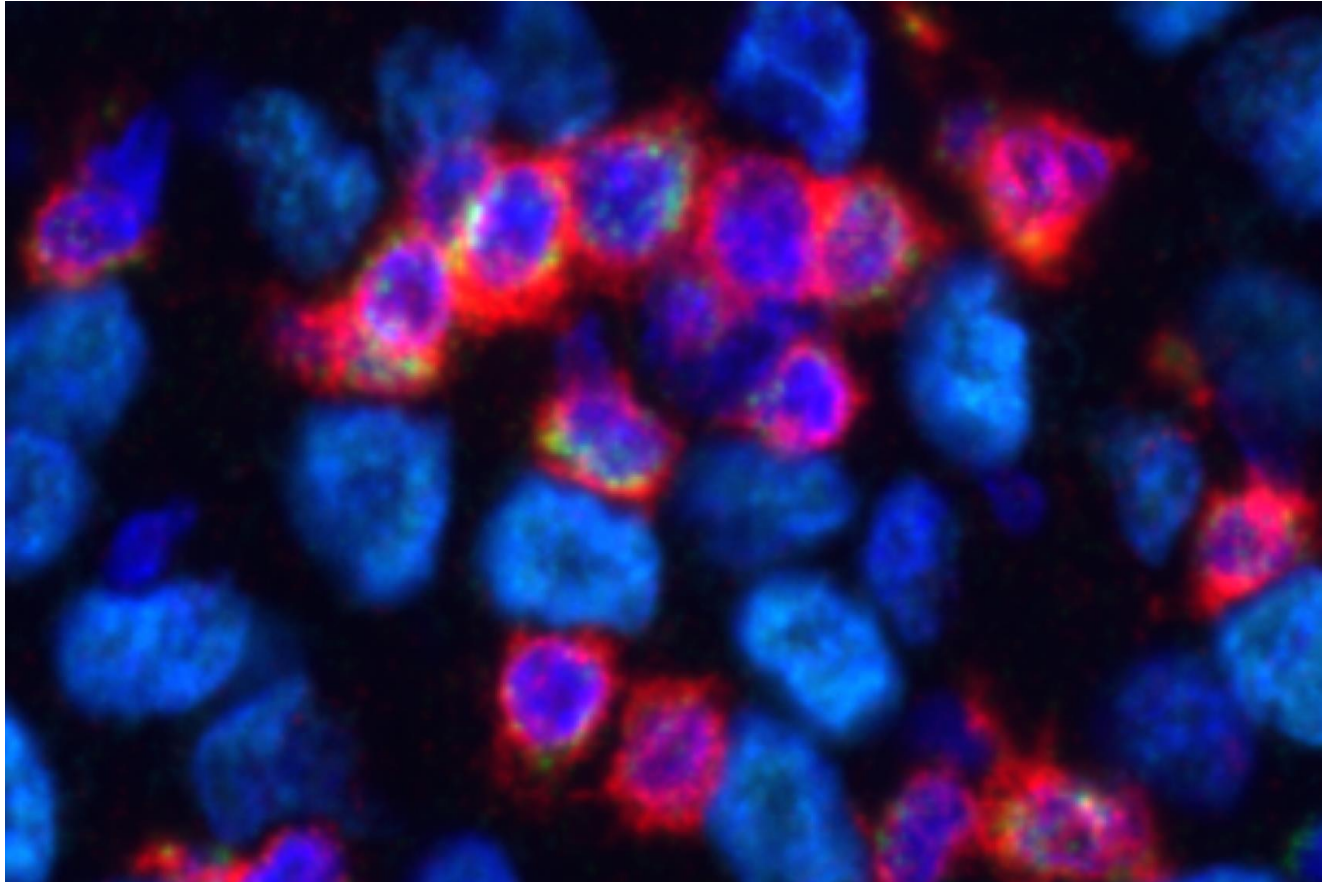
Proliferating exhausted memory T cells



Exhausted memory cytotoxic T cells



Cytotoxic T-Cell Mediated Melanoma Tumor Cell Death



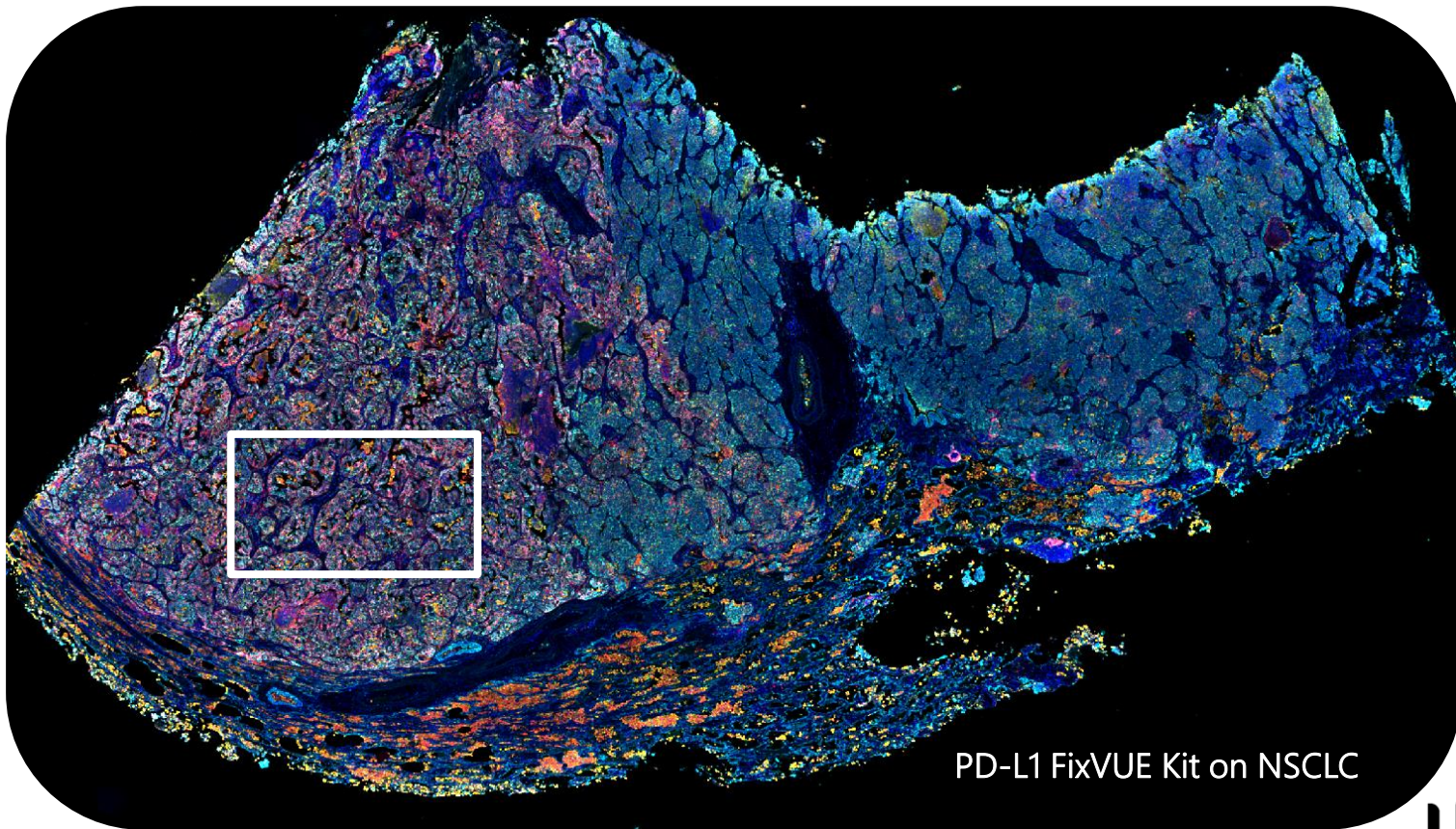
DAPI

Granzyme B

CD3

Sox10

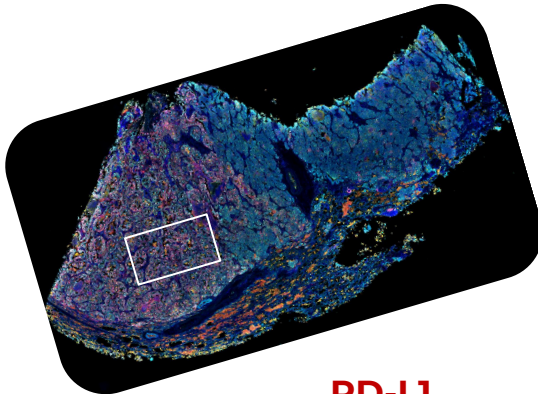
The Value of Whole Slide Imaging



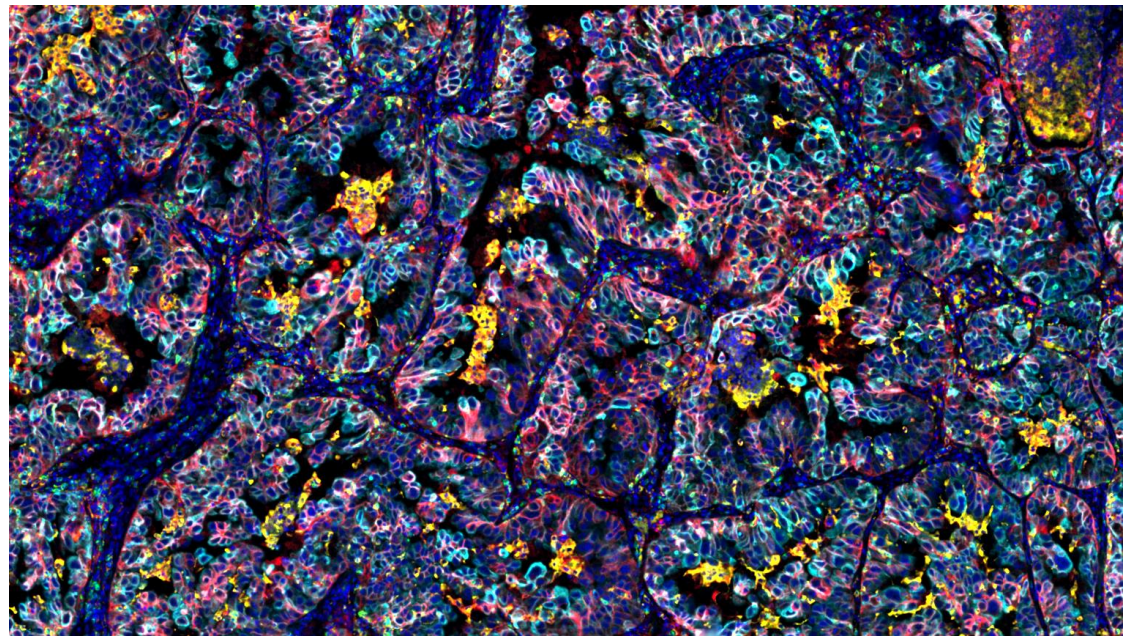
CD8
PD-L1
CD68
CK

PD-L1 FixVUE Kit on NSCLC

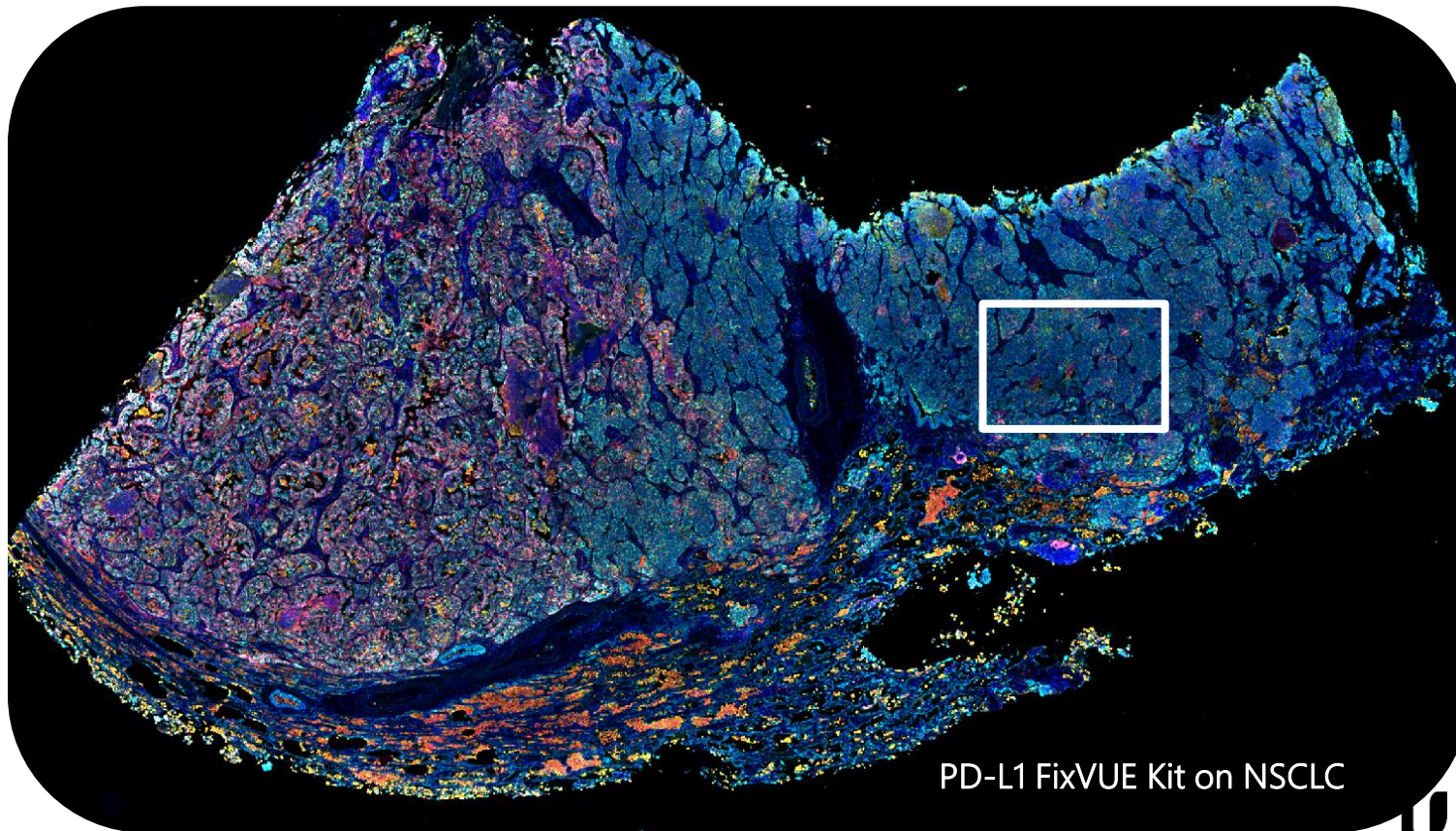
The Value of Whole Slide Imaging



PD-L1
CD68
(macrophages)
CK tumor cells
CD8 T cells
PDL1+ tumor cells



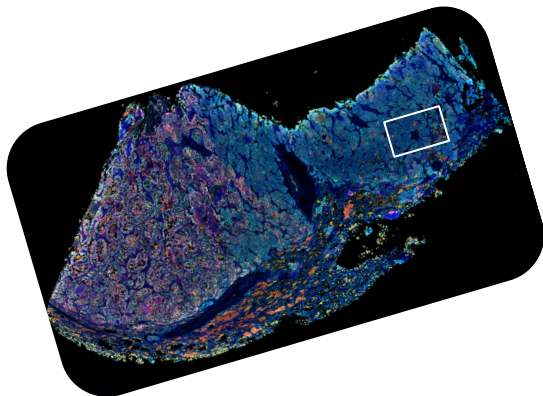
The Value of Whole Slide Imaging



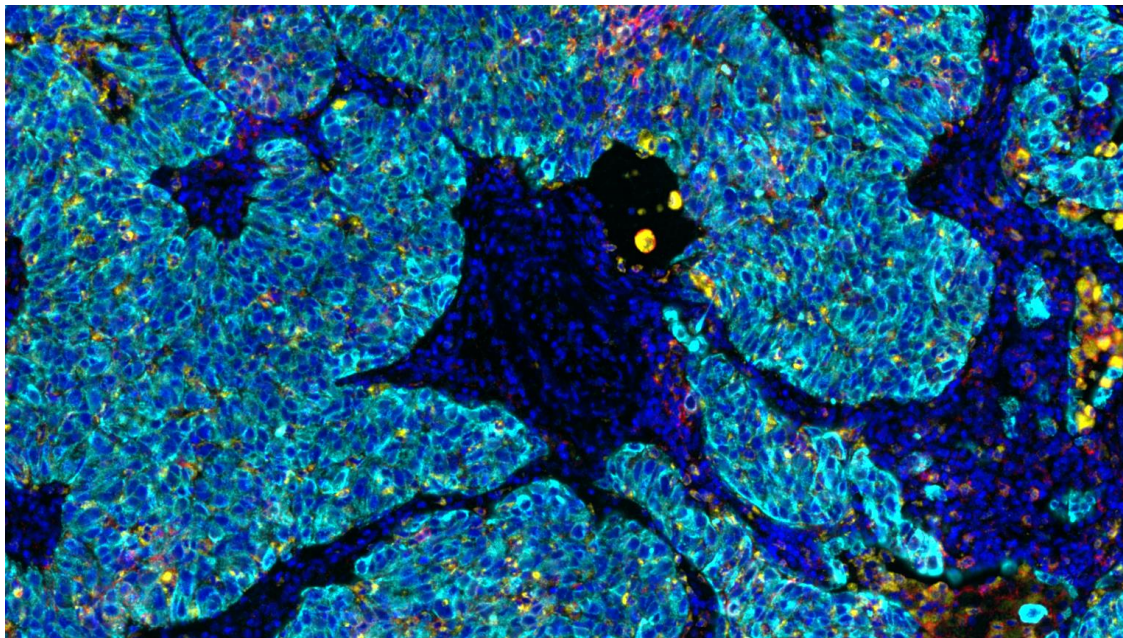
CD8
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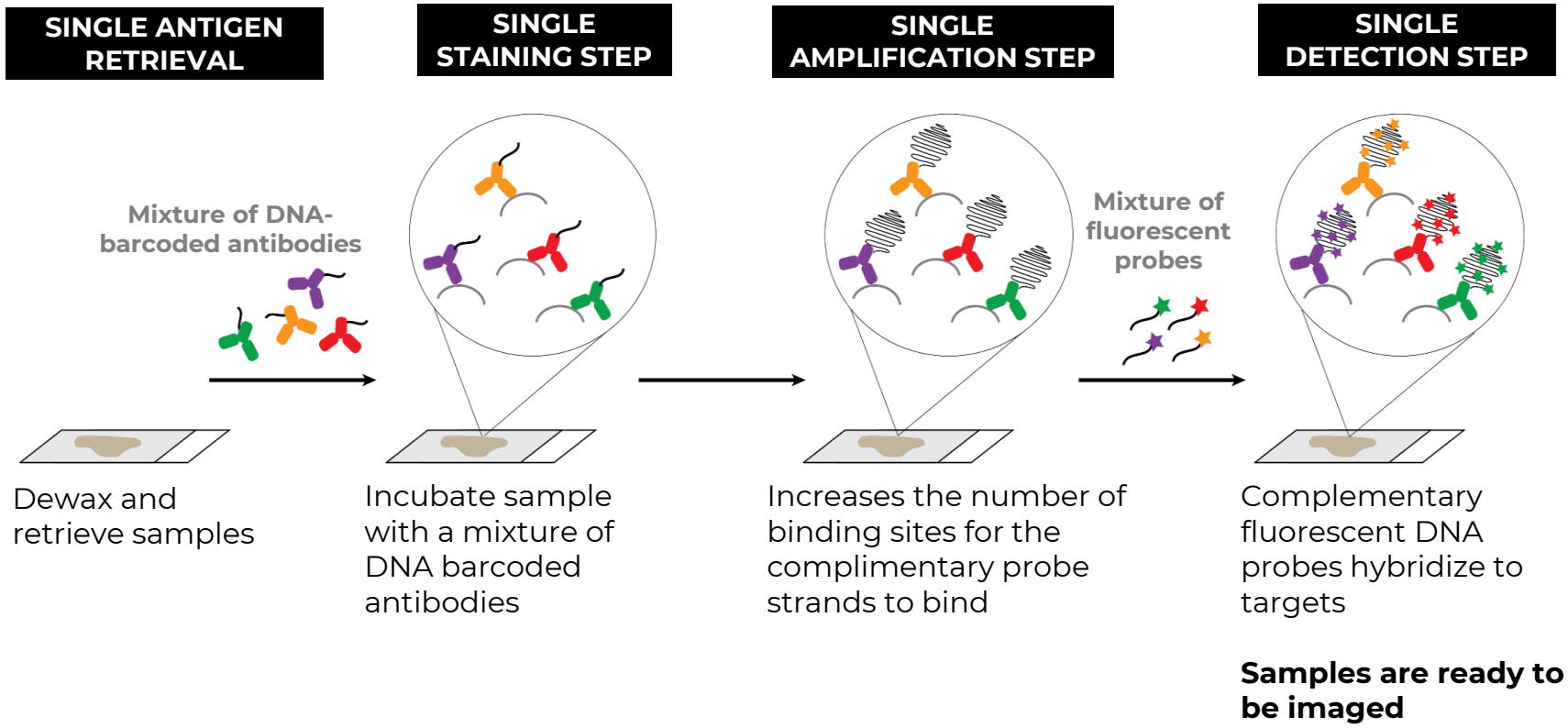
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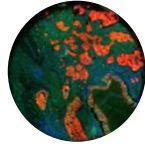
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CK tumor cells
CD8 T cells



InSituPlex[®] (ISP) Overview

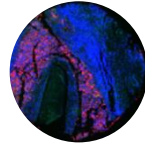


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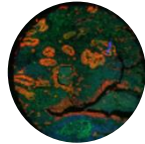
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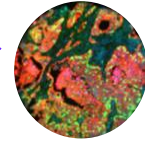
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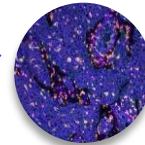
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Ultivue

Profiling Cancer Biology