

OPTISLIDES™

RIGOROUS, RELIABLE, REPRODUCIBLE

TISSUE: MOUSE COLON, 6-CHANNEL

Check & Validate:

- Filter sets & camera settings
- Image registration in x, y & z
- Chromatic integrity
- Depth Penetration

System Usage:

- Confocal Microscopes
- Widefield
- NIR Enabled

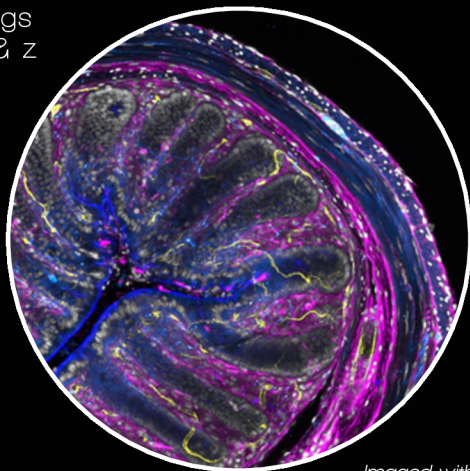
Mounting:

- #1.5 Cover slips
- Vectashield™ Plus

Dye/Reagent licensors:

- Biotium™
- Millipore Sigma
- Cedarlane
- Vector Labs

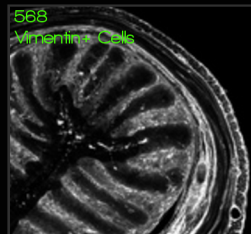
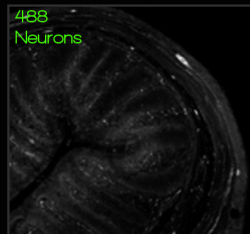
Composite pseudo coloured: Blue (Blue), Green (Cyan), Red (Magenta), Far Red (Yellow), NIR 730 and 785 (Grey)



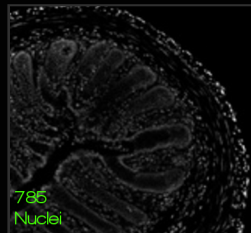
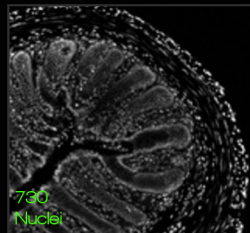
*Imaged with
Confocal Microscope
20X Objective Lens*

TISSUE: MOUSE COLON

6-CHANNEL



<i>Channel</i>	<i>Ex Laser</i>	<i>Primary</i>	<i>Label</i>	<i>Ex / Em</i>
Blue	405	None	WGA-CF®405	358 / 461
Green	488	PGP9.5	DAR-CF®488	490 / 515
Red	568	Vimentin	DAM-CF®568	562 / 583
Far Red	647	None	LEL-CF® 640R	642 / 663
NIR 730	730	None	NucSpot® 750/780	757 / 780
NIR 785	785	None	NucSpot® 750/780	757 / 780



MADE IN CANADA



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