

Maxpar Tumor-Infiltrating Lymphocytes IMC Panel Kit

Catalog number: 201502

Storage:

- Antibodies: 4 °C. Do not freeze.
- Cell-ID™ Intercalator-Ir: -20 °C

Reactivity: Human

Application: IMC paraffin

Reactivity: Human

Contents:

- Cell-ID™ Intercalator-Ir (125 µM; 500 µM)
 - Maxpar® antibodies, 25 µg, 0.5 mg/mL (See table for panel.)
- * The antibodies are provided in individual tubes, not a pre-mixed cocktail.

Target	Clone	Metal
CD20	H1	161Dy
CD3	Poly	170Er
CD4	EPR6855	156Gd
CD45RO	UCHL1	173Yb
CD68	KP1	159Tb
CD8a	C8/144B	162Dy
FoxP3	236A/E7	155Gd
Pan-keratin	C11	148Nd
Nucleic acid		191Ir/193Ir

Technical Information

Description: The Maxpar® Human Tumor-Infiltrating Lymphocytes IMC™ Panel Kit enables 9-plex phenotyping of T cells and cancer cells in formalin-fixed, paraffin-embedded (FFPE) tissue sections using Imaging Mass Cytometry™ (IMC™). This panel kit includes 8 antibodies and a nucleic acid stain, and it leaves 27 open detection channels. This kit can be combined with the Maxpar Human Tissue Architecture and Maxpar Human Immune Activation IMC Panel Kits.

Recommended use: For staining with the Maxpar Tumor-Infiltrating Lymphocytes IMC Panel Kit, prepare human FFPE tissue using standard techniques according to the Imaging Mass Cytometry Staining Protocol for FFPE Sections (PN 400322). Additional materials and equipment may be required for tissue staining and acquisition.

For technical support visit techsupport.fluidigm.com. | For general support visit fluidigm.com/support.

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