

Maxpar Human Immune Activation IMC Panel Kit

Catalog number: 201504

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 µL)
 - 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	Tag
Granzyme B	EPR20129-217	167Er
Ki-67	B56	168Er
PD-1	EPR4877(2)	165Ho
PD-L1	SP142	150Nd
Nucleic acid		191Ir/193Ir

Technical Information

Description: The Maxpar® Human Immune Activation Panel IMC Kit enables 5-plex phenotyping of activated T cells in formalin-fixed, paraffin-embedded (FFPE) tissue sections using Imaging Mass Cytometry™ (IMC™). This panel kit includes 4 antibodies and a nucleic acid stain, and it leaves 31 open detection channels. This kit can be combined with the Maxpar Human Tissue Architecture and Maxpar Human Tumor-Infiltrating Lymphocytes IMC Panel Kits.

Recommended usage: For staining with the Maxpar Human Immune Activation 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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