

## Product Specifications



# CP02-LBS Multiplex Panel – Human CD4/CD8/PanCK

**Description:** UltraPlex chromogenic multiplex IHC kit to detect human CD4/CD8/PanCK  
**Cat. No.:** CP02A-010  
**Application:** IHC-P. Multiplex chromogenic IHC tissue staining of human FFPE tissue sections.  
**Product Overview:** Kit for multiplex chromogenic staining of 10 slides plus a single negative control slide on the BOND RX with V7.0 software.

1° Antibody	Clone	1° Tag	2° Antibody	Chromogen
<b>CD4</b>	EPR6855	UT014	Anti-UT014-HRP	Leica Blue
<b>CD8</b>	EPR10640(2)	UT015	Anti-UT015-AP	Leica Refine Red
<b>PanCK</b>	AE1/AE3	UT016	Anti-UT016-HRP	Yellow

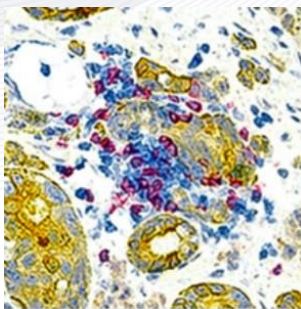
- Leica Refine Red and Leica Blue chromogens must be purchased separately from Leica Biosystems.
- Optimized for use on FFPE tissue sections.
- Suitable for conventional brightfield imagers.

**Components:**

Cell IDx Cat #	Description
SL-038	*Peroxidase Block 2 (Ready to Use)
SL-024	Concentrated primary antibody cocktail (CD4-UT014, CD8-UT015, PanCK-UT016)
SL-025	Concentrated Cell IDx Polymer #1 (anti-UT014-HRP, anti-UT015-AP)
SL-026	Concentrated Cell IDx Polymer #2 (anti-UT016-HRP)
SL-027	*Cell IDx Rabbit Block (Ready to Use)
SL-028	Antibody Diluent
SL-029	*Cell IDx HRP arrest solution part A (Azide in MES)
SL-030	*Cell IDx HRP arrest solution part B (30% H <sub>2</sub> O <sub>2</sub> )
SL-035	Yellow Chromogen
SL-036	Yellow Chromogen Buffer
SL-037	Purple Heamatoxylin

**Storage:** 2-8°C  
**Shelf-Life:** 12 months  
**Protocols:** Refer to UltraPlex Chromogenic Multiplex IHC CD4, CD8, PanCK Staining Protocol CP02-LBS Kit for BOND RX/RXm using \*Cell IDx 1-RBY on Controller 7.0  
 Staining mode: Parallel multiplex; Staining: \*Cell IDx 1- RBY; Preparation: BOND RX \*Dewax HIER: \*HIER 20 minutes with ER2

**Notes:**



CD4, CD8, PanCK  
COLORECTAL CANCER

Colorectal cancer tissue stained on BOND RX with UltraPlex chromogenic multiplex IHC panel CP02-LBS: CD4 (blue), CD8 (red), PanCK (yellow).

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