

## Product Specifications

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

Description: *UltraPlex* chromogenic multiplex IHC kit to detect human CD4/CD8/PanCK  
 Cat. No.: CP02M-010  
 Application: IHC-P. Multiplex chromogenic IHC tissue staining of human FFPE tissue sections  
 Product Overview: Kit for manual multiplex chromogenic staining of 10 slides plus a single negative control slide

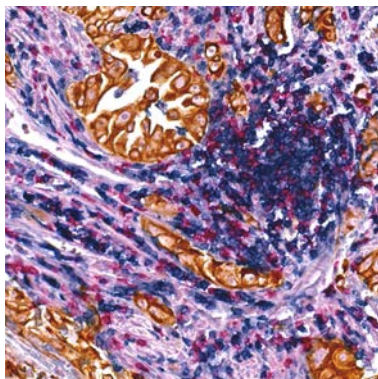
1° Antibody	Clone	1° Tag	2° Antibody	Chromogen
<b>CD4</b>	EPR6855	UT014	Anti-UT014-HRP	Blue HRP
<b>CD8</b>	EPR10640(2)	UT015	Anti-UT015-AP	Red AP
<b>PanCK</b>	AE1/AE3	UT016	Anti-UT016-HRP	Yellow HRP

- Optimized for use on FFPE tissue sections
- Suitable for conventional brightfield imagers

Components:

Cell IDx Cat #	Description
<b>SL-038/010</b>	Peroxidase Block (Ready to Use)
<b>SL-049/010</b>	Concentrated primary antibody cocktail (CD4-UT014, CD8-UT015, PanCK-UT016)
<b>SL-050/010</b>	Concentrated Cell IDx Polymer #1 (anti-UT015-AP, anti-UT014 HRP)
<b>SL-051/010</b>	Concentrated Cell IDx Polymer #2 (anti-UT016 HRP)
<b>SL-027/010</b>	Cell IDx Rabbit Block (Ready to Use)
<b>SL-028/010</b>	Antibody Diluent
<b>SL-029/010</b>	Cell IDx HRP arrest solution part A (Azide in MES)
<b>SL-030/010</b>	Cell IDx HRP arrest solution part B (30% H2O2)
<b>SL-035/010</b>	Yellow HRP Chromogen
<b>SL-036/010</b>	Yellow HRP Chromogen Buffer
<b>SL-031/010</b>	Blue HRP Chromogen
<b>SL-032/010</b>	Blue HRP Chromogen Buffer
<b>SL-033/010</b>	Red AP Chromogen
<b>SL-034/010</b>	Red AP Chromogen Buffer
<b>SL-037/010</b>	Purple Hematoxylin
<b>SL-047/010</b>	Blue Hematoxylin

Storage: 2-8°C  
 Shelf-Life: 12 months  
 Protocols: Refer to *UltraPlex* mxIHC CP02M-010 (CD4/CD8/PanCK) Manual Staining Protocol



Lung adenocarcinoma stained manually with *UltraPlex* chromogenic multiplex IHC panel CP02-M: CD4 (blue), CD8 (red), PanCK (yellow). Purple Hematoxylin was used as counterstain.

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