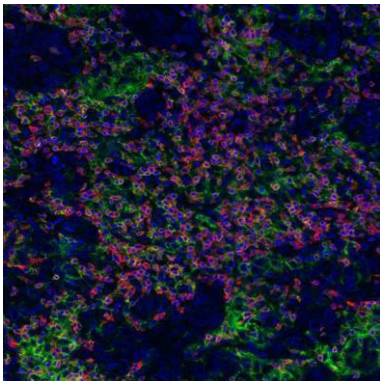
Immune Checkpoint PathPlex® Panel (CD3E, CD8 alpha, PD-L1)

Catalog No. A810-001

CONTENTS	A700-016	Rabbit anti-CD3E Recombinant Monoclonal Antibody [BL-298-5D12]
	A700-044	Rabbit anti-CD8 alpha Recombinant Monoclonal Antibody [BLR044F]
	A700-020	Rabbit anti-PD-L1 Recombinant Monoclonal Antibody[BLR020E]
APPLICATIONS	IHC-IF, mIF	
SPECIES REACTIVITY	Human	
AMOUNT	1 Panel	
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt	
PHYSICAL STATE	Liquid	
ORIGIN	USA	
ADDITIONAL INFO	Please visit our website for additional product information.	

Catalog No.	Target	Dilution	Order of Staining	Opal Fluorophore
A700-016	CD3E	1:250	1	620
A700-044	CD8 alpha	1:250	2	520
A700-020	PD-L1	1:250	3	690

The table above provides initial conditions. Sample optimization and balance of tyramide detection signal should be performed. Please see www.fortislife.com/multiplex-protocol for optimization guidelines.



Detection of human CD3E (orange), CD8 alpha (red), and PD-L1 (green) in FFPE breast carcinoma by IHC-IF. Rabbit anti-CD3E recombinant monoclonal [BL-298-5D12] (A700-016), rabbit anti-CD8 alpha recombinant monoclonal [BLR044F] (A700-044), rabbit anti-PD-L1 recombinant monoclonal [BLR020E] (A700-020). Secondary: HRP-conjugated goat anti-rabbit IgG (A120-501P). Substrate: Opal™ 520, 620, and 690. Counterstain: DAPI (blue).

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