

Product Specifications

UltraPlex NEG-2B Multiplex Negative Control, Secondary Antibody-Fluor Alone

Description: UltraPlex negative control for HI-7B panel, secondary detector antibody 490, 550, 594, and 650 nm

fluor cocktail alone

Cat. No.: NEG02B-005

Application: IHC-P. Multiplex fluorescent IHC staining of human FFPE tissue sections.

Product Overview: All components required to stain 5 negative control slides with secondary antibody-fluor alone.

2° Antibody	2° Fluor	Absorbance	Emission	Filter Set	ExCoeff (M-
		(nm)	(nm)	Examples	1cm-1)
Anti-UT015	CL490	491	515	FITC/GFP	73,000
Anti-UT014	CL550	550	575	Rhodamine/	150,000
				TRITC/Cy3	
Anti-UT021	CL650	655	676	Cy5	250,000
Anti-UT019	CL594	594	615	Texas Red	92,000

Optimized for use on FFPE tissue sections.

Suitable for conventional imaging using defined filter sets.

Depending on your imaging scanner or microscope you may want to use Product NEG02A with

490, 550, 650 and 750 nm fluors instead.

Components: Vial 1: Antibody Diluent Solution

PBS, 1% BSA, 0.2% Tween 20, 15mM sodium azide

Vial 2: Protein Block Solution

PBS, 3% normal rabbit serum, 0.1% TritonX, 15mM sodium azide

Vials 3-6: Secondary Antibody-Fluor

Each 10ul at 0.5ug/ul in PBS, 15mM sodium azide, suggested dilution 1/100

Storage: 2-8°C Shelf-Life: 6 months

Protocols: Download and use the following suggested protocols:

Download and dee the fellowing eaggested protection.						
	Manual	Bond Rx				
Antigen Retrieval	<u>LINK</u>	<u>LINK</u>				
Staining	LINK	LINK				

Notes: Suggested Mounting Medium: Fluoroshield plus DAPI, ImmunoBioScience

DO NOT USE: Vectashield Mounting Reagent, Vector Labs

Disclaimer: For In vitro Research Use Only. Not for diagnostic or therapeutic use. Suggested applications of

our products are not recommendations to use our products in violation of any patent or as a license under any patent of Cell IDx, Inc. Product may not be resold or modified for resale without prior

written approval of Cell IDx, Inc.

Version 1.0 Revision date 6.23.21

www.cellidx.com info@cellidx.com 858-452-5800