



Product Specifications

UltraPlex NEG-1B Multiplex Negative Control, Secondary Antibody-Fluor Alone

Description: UltraPlex negative control for HI-1B through HI-BA & BC-1B panels, secondary detector antibody 490, 550, 594, and 650 nm fluor cocktail alone
 Cat. No.: NEG01B-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 (nm)	Emission (nm)	Filter Set Examples	ExCoeff (M-1cm-1)
Anti-UT015	CL490	491	515	FITC/GFP	73,000
Anti-UT014	CL550	550	575	Rhodamine/TRITC/Cy3	150,000
Anti-UT016	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 NEG01A with 490, 550, 650nm and 750 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:

	Manual	Bond Rx
Antigen Retrieval	LINK	LINK
Staining	LINK	LINK

Notes: Suggested Mounting Medium: Fluoroshield plus DAPI, ImmunoBioScience
 DO NOT USE: Vectashield Mounting Reagent, Vector Labs

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