



## Product Specifications

### UltraPlex mxIF NEG01A control secondaries

Description: *UltraPlex mxIF* additional negative control for Panels HI01A through HI07A (secondary antibody-fluor alone)  
 Cat. No.: NEG01A-005  
 Application: IHC-P  
 Product Overview: All components required to stain 5 negative control slides with secondary antibody-fluor alone using a simple two step protocol.

2° Antibody	2° Fluor	Absorbance (nm)	Emission (nm)	Filter Set Examples	ExCoeff (M-1cm-1)
CH015	CL490	491	515	FITC/GFP	73,000
CH014	CL550	550	575	Rhodamine/TRITC/Cy3	150,000
CH016	CL650	655	676	Cy5	250,000
CH019	CL750	759	780	Cy7	240,000

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 NEG01B with 490, 550, 594 and 650nm 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: Not determined.  
 Protocols: Download and use the following suggested protocols:

	Manual	Bond Rx
Antigen Retrieval	<a href="#">LINK</a>	<a href="#">LINK</a>
Staining	<a href="#">LINK</a>	<a href="#">LINK</a>

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

Disclaimer: \* This antibody product was developed by Calico Biolabs, Inc.  
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