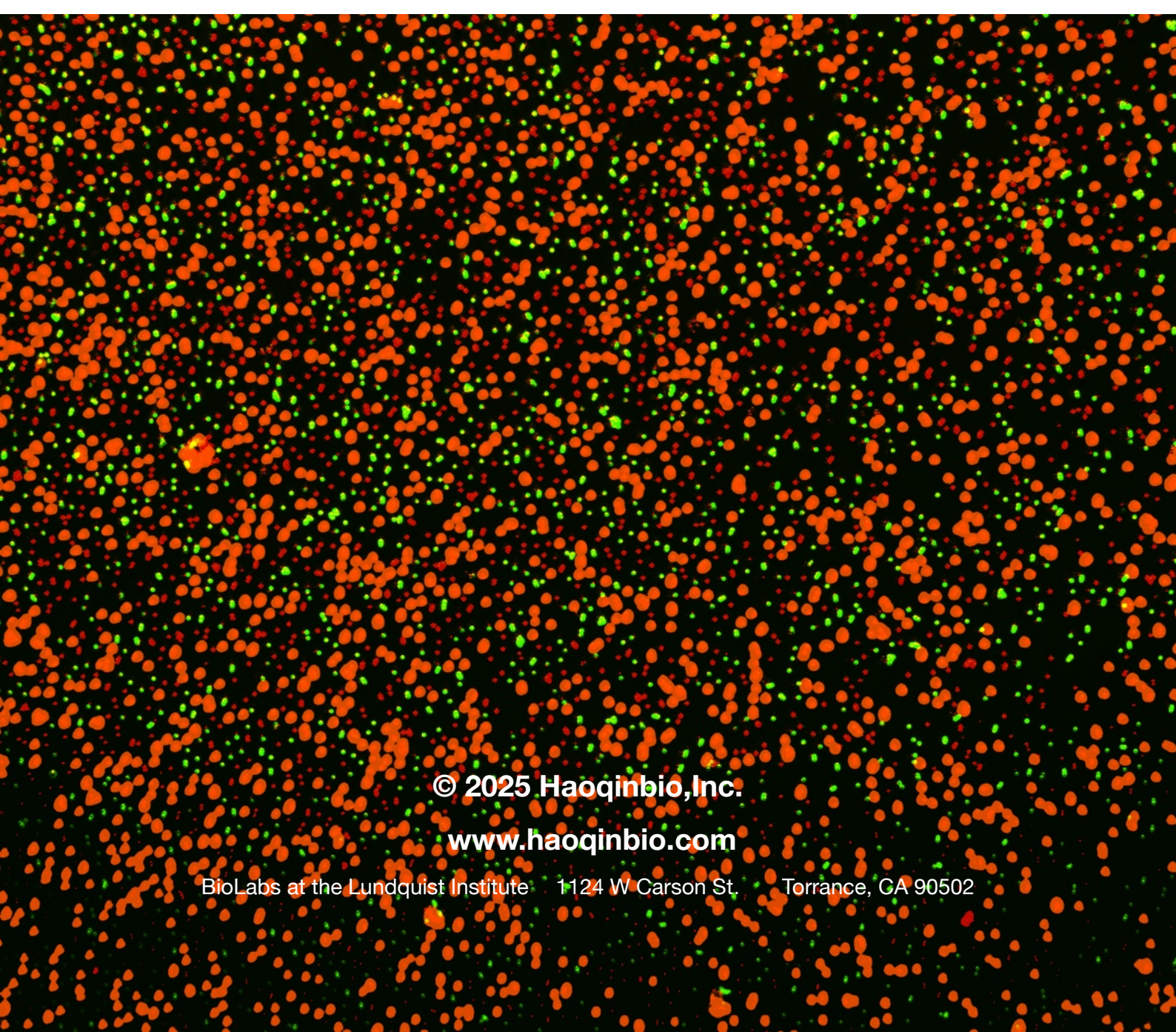


SelfAmp Custom Multiplex ImmunoFluorescence (mIF) Assays



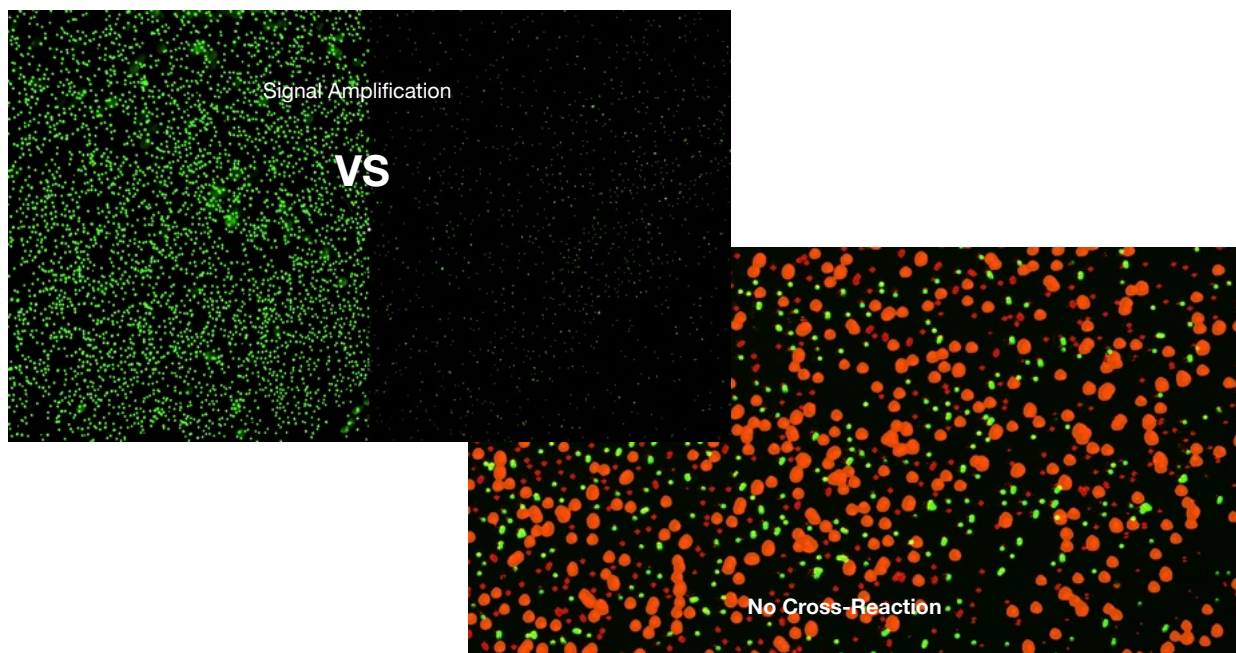
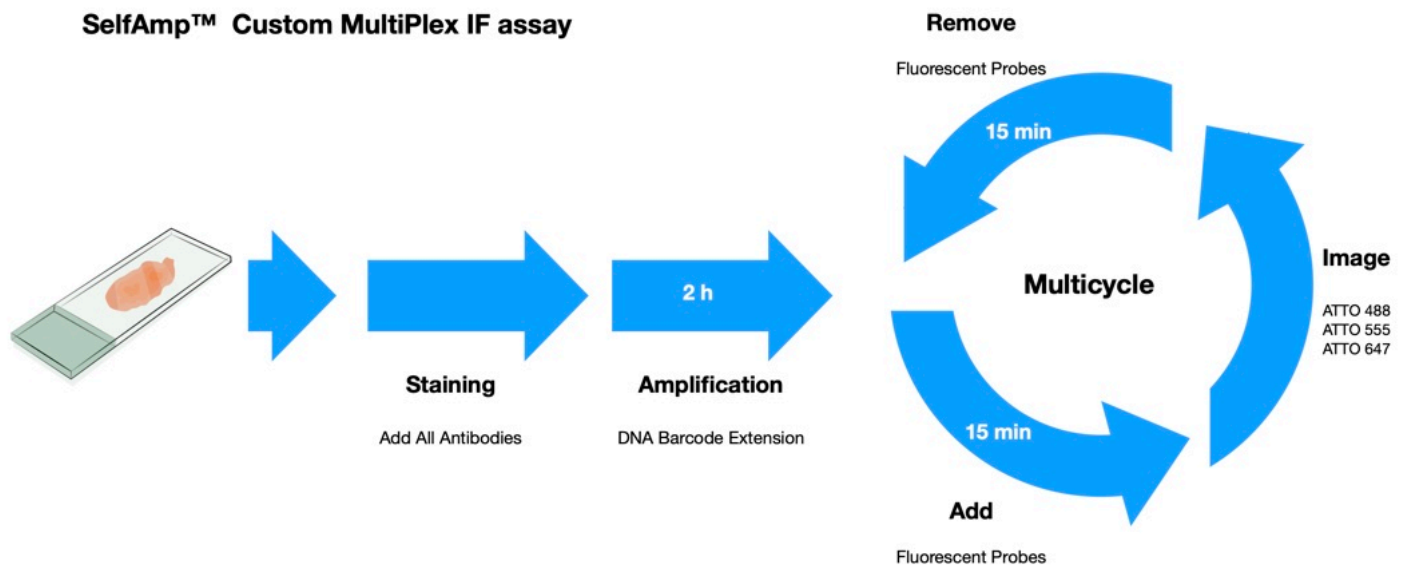
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www.haoqinbio.com

BioLabs at the Lundquist Institute 1124 W Carson St. Torrance, CA 90502

How it works

Based on our patented signal amplification technology, SelfAmp Custom mIF products provide 30x greater signal-to-noise ratios than conventional IF without cross-reaction, meaning the number of biomarkers that can be detected is **unlimited**.



Why SelfAmp Custom mIF kits ?

Superior advantage:	
Specificity	Each antibody attached a unique DNA Barcode
Sensitivity	Greater signal-to-noise > 30x
More Biomarkers	Detect > 100 Biomarkers unlimited potential
Flexible	Ready for custom antibody labelling
Time saving	Save > 80% experiment time
Easy ordering	Modular kits
Fast shipping	In stock
Technology	Advanced and patented

How to order ?

	Module	Item	Amount
1	Kit A	DNA Barcode & Fluorescent probe	sufficient for 10µg antibody labeling
2	Kit B	Signal Amplification reagents	sufficient for 10 slides (150µl / slide)

The reagents adopt a modular design, with a variety of kit A and universal kit B.

Each Kit A has a unique code. (e.g. Kit A-**51-488** **51**: the different DNA barcodes, **488**: the fluorescent dye attached to the paired probe). You will need as many different Kit A as many biomarkers detected.

In the Kit A, the DNA Barcode is ordered from AlphaThera company and ready for IgG antibody labeling, please check your antibodies (<https://alphathera.com/antibody-and-buffer-compatibility/>), if you have mouse IgG1 antibodies, please indicate this in your order.

For example, there are 1 Kit B and 6 different Kit A in the Start Kit (6 biomarkers) .

Kit Start (6 biomarkers) (Included)							
No.	Item		No.	Item		No.	Item
1	Kit A-51-488		2	Kit A-52-555		3	Kit A-53-647
4	Kit A-54-488		5	Kit A-55-555		6	Kit A-56-647
7	Kit B						