

Forget the spin columns and messy mag beads.  
It's time for an upgrade.



## KEY FEATURES

- Patented dispersive solid-phase extraction (dSPE) technology for higher recoveries in less time
- Turnkey solutions and customized scripts for plug-and-purify workflows. *Just Click Go!*
- Confidential method development and technical support from expert scientists

## Affinity Chromatography using IMCStips® with Streptavidin HC resins

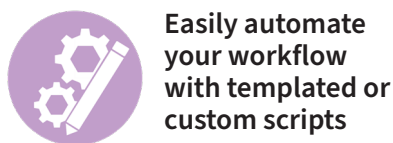
Unlike fixed-bed SPE devices, IMCStips contain loosely packed resins that mix with sample solutions during aspirate and dispense cycles, ensuring maximum contact between each resin and your analytes of interest.

## Automation Platforms

IMCStips are compatible with a variety of automated liquid handling platforms, including Hamilton, Dynamic Devices, Tecan, and INTEGRA. Purify and isolate biotinylated samples in as little as 30 minutes.



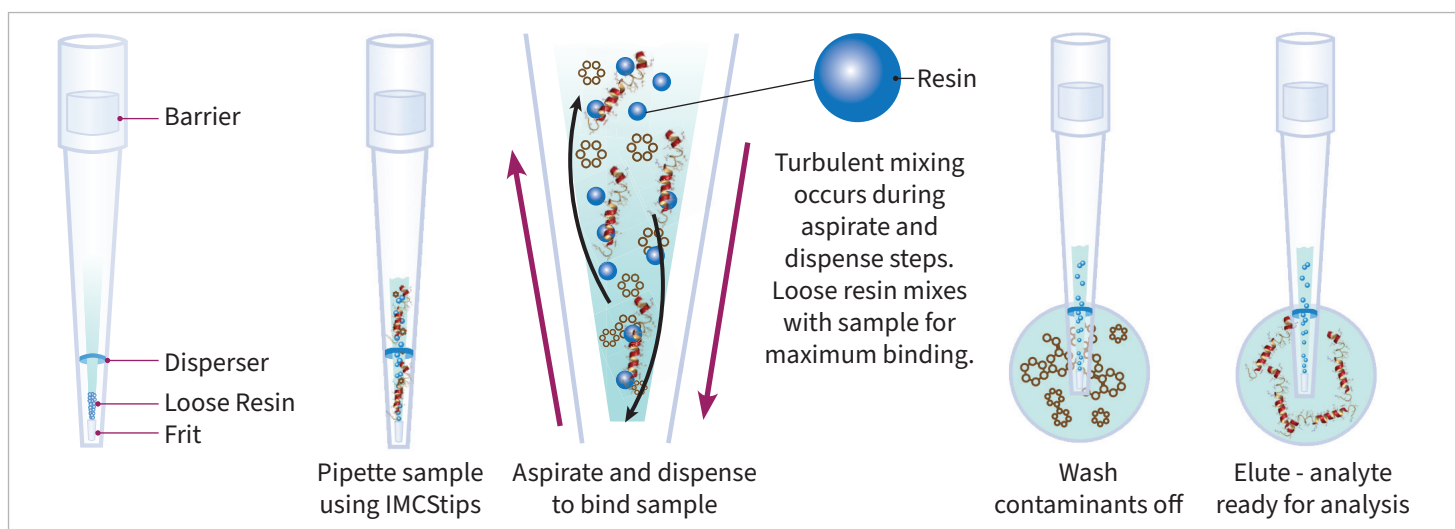
Higher Recoveries



Easily automate your workflow with templated or custom scripts



Consistent, high recoveries at the press of a button

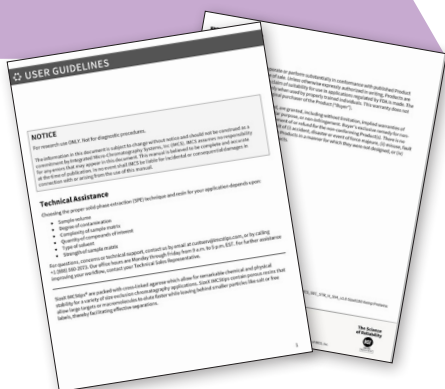


## Why Choose IMCStips?

- Consistent, high recoveries
- Customized applications
- Flexible sample volumes
- Streamlined, automated workflow

IMCStips containing Streptavidin resins take advantage of the remarkable affinity between biotin and streptavidin, leading to the isolation of targets with high specificity and low non-specific binding.

# We Make Automating Your Sample Preparation as Easy as *Just Click Go*



You need accurate results fast, which is why we make implementing IMCStips easy for each of our customers. In addition to on-site or remote technical support, IMCStips come with scripts designed for various systems and automated liquid handling platforms. Our scientists create fully developed user guidelines that walk you through each step of testing and templated processes to allow for customized workflows that ensure seamless integration of IMCStips to your laboratory.

View our **IMCStips Catalog** for a complete list of available resins

<https://imcstips.com/imcstips/catalog/>



## JUMP-START YOUR PROJECT

Get your new method running in **one week!**



Technical Discussion



IMCS Application Scientists create script



Script install & user guidelines provided

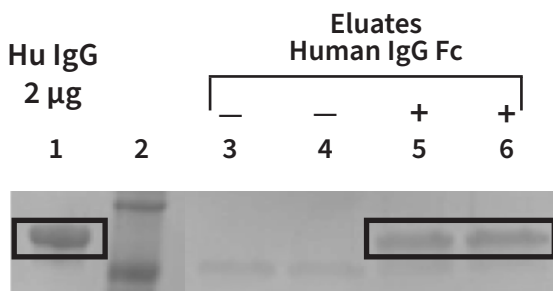


Test & validate new method



Relax while your application runs!

## Automated Extraction of Biotinylated Polyclonal Human IgG in Mouse Plasma using Streptavidin IMCStips®



Lane	Description
1	Positive control: 2 µg polyclonal human IgG
2	Molecular weight ladder
3	Elution fraction: Negative control mouse plasma without human IgG (non-specific binding)
4	
5	Elution fraction: Mouse plasma spiked with human IgG
6	

Streptavidin IMCStips were charged with 40 µg of biotinylated goat anti-human IgG antibody and were then used to capture 5 µg of polyclonal human IgG spiked in 50 µL of mouse plasma. The elution fraction with the addition (+) of human IgG (lanes 5 and 6) indicates successful capture using Streptavidin IMCStips.

Contact us for a free sample of IMCStips®



[imcstips.com/imcstips](http://imcstips.com/imcstips)



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