

IPA Ranked #1 CRO<sup>1</sup>

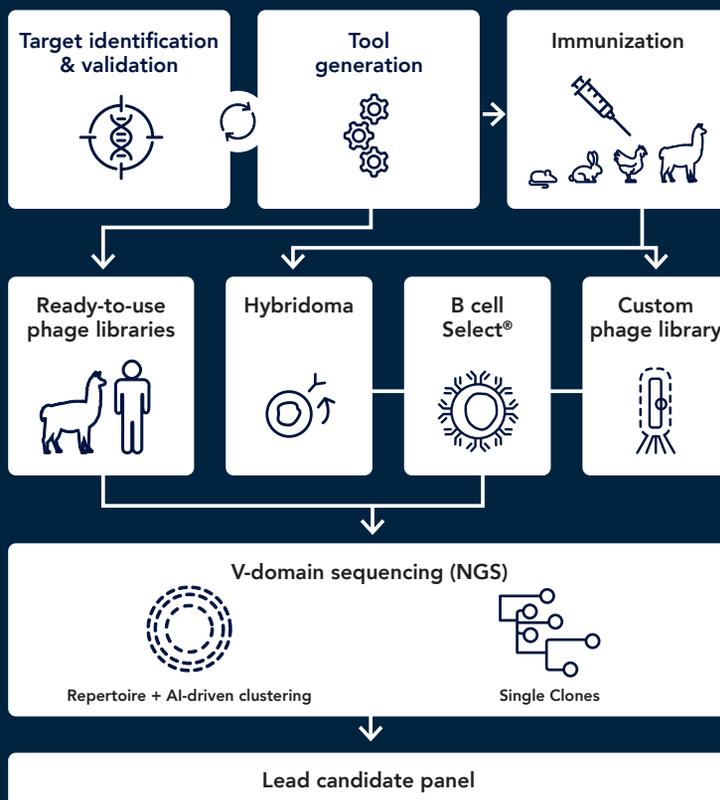
# Antibody Discovery

## Fully-integrated solution: from idea to lead generation

### *In vivo, in vitro + in silico technologies*

The IPA modern lab is the forefront of scientific innovation, specializing in full-scale antibody discovery. By utilizing a synergistic blend of wet lab and *in silico* technologies, IPA sets new benchmarks in diversity, efficiency, and precision. This innovative and flexible approach not only ensures unparalleled accuracy but also streamlines processes, minimizing both costs and development timelines.

### Optimize your path to the clinic with more data

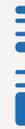


### Key benefits

- Function-first and diversity-driven
- Focused on program design and flexibility
- Optimized for cost and time efficiencies
- Customizable program offering
- Supportive partnership

Be more informed to make critical decisions every step-of-the-way in the complex path to the clinic.



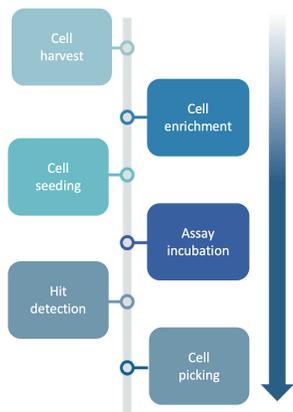


# IPA Antibody Discovery

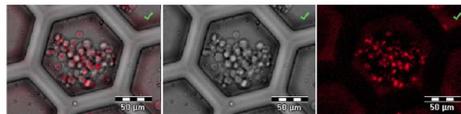
Key benefits: unmatched throughput, speed, scalability, and accuracy.

Identification of functional clones within one day

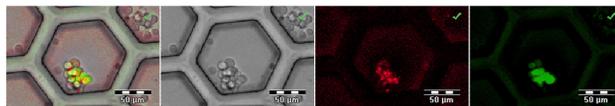
High-speed integrated single B cell workflow



Antibody binding towards target-expressing cells



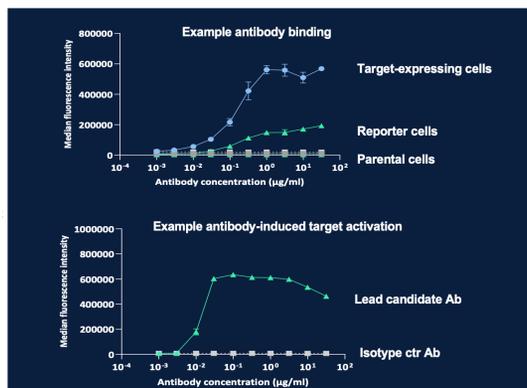
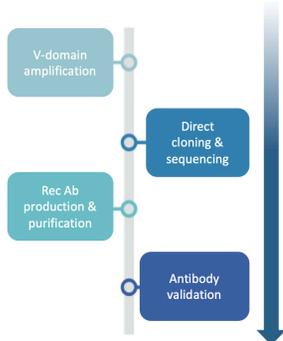
Antibody binding & reporter cell activation



Merged images Bright-field Channel 1: Target binding Channel 2: Target activation

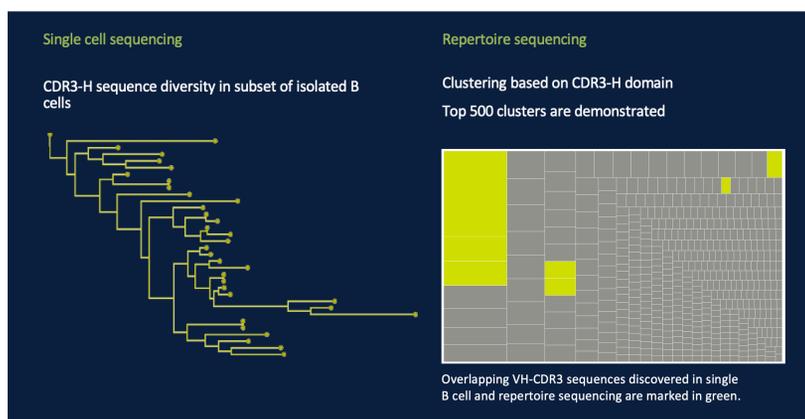
Streamlined process for high-throughput confirmational testing in any antibody format

Species and Ab-format agnostic 4-weeks workflow



Extend your lead candidate panel with *in silico*-driven clustering of v-domain repertoires

Single B cell sequencing combined with *in silico* cluster analysis of v-domain repertoires



For more information — email: [info@ipatherapeutics.com](mailto:info@ipatherapeutics.com) web: [ipatherapeutics.com](http://ipatherapeutics.com)



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