The software solution for antibody R&D data.

Take control of the data driving your discovery

bionamic.

Don't let outdated data systems hold you back.

Bionamic offers a single, powerful software solution for antibody development. Work across multiple software platforms creates data silos making the already challenging nature of collaborative work even harder. Valuable time is spent reconciling data between various systems instead of making key insights that can drive product development forward.

With the Bionamic platform, you gain deeper insights into your data, can create custom visualizations, track your results, and save time. Whether you're a small start-up or a large company, Bionamic can help you achieve your research goals faster and more efficiently.

"At Bionamic, we don't believe in imposing rigid workflows on our customers. Instead, our platform is designed to be flexible and adaptable, empowering users to work the way they want to work. We understand that every BioPharma company is unique, and we're committed to providing a solution that can fit their specific needs."
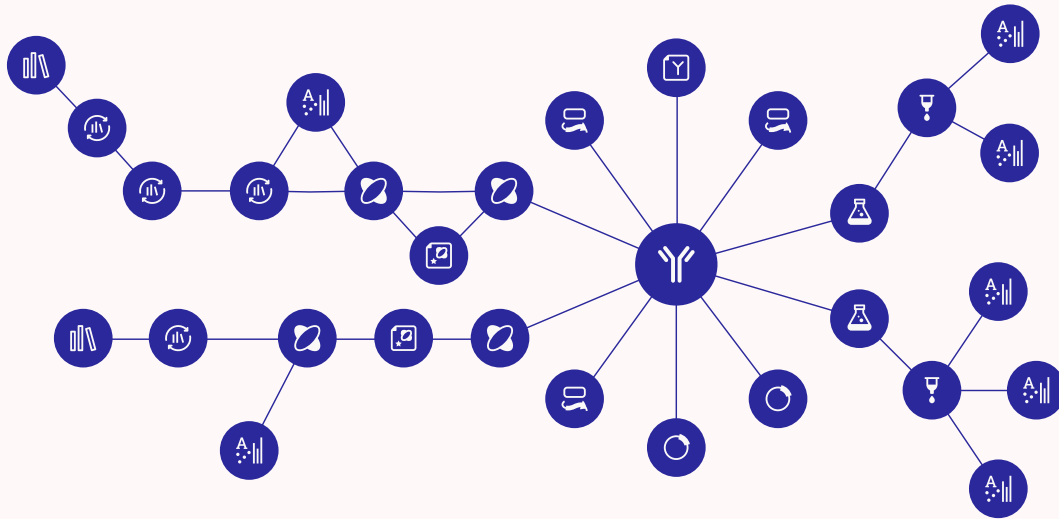
Morten Krogh, Ph.D.
CTO and co-founder, Bionamic

We know antibody discovery.

We know that every team has their own unique designs and approaches. Whether you work with display technologies or immunization, bi-specific antibodies or novel protein scaffolds, if you have your own discovery platform or use CRO services — the Bionamic system will accommodate your needs.
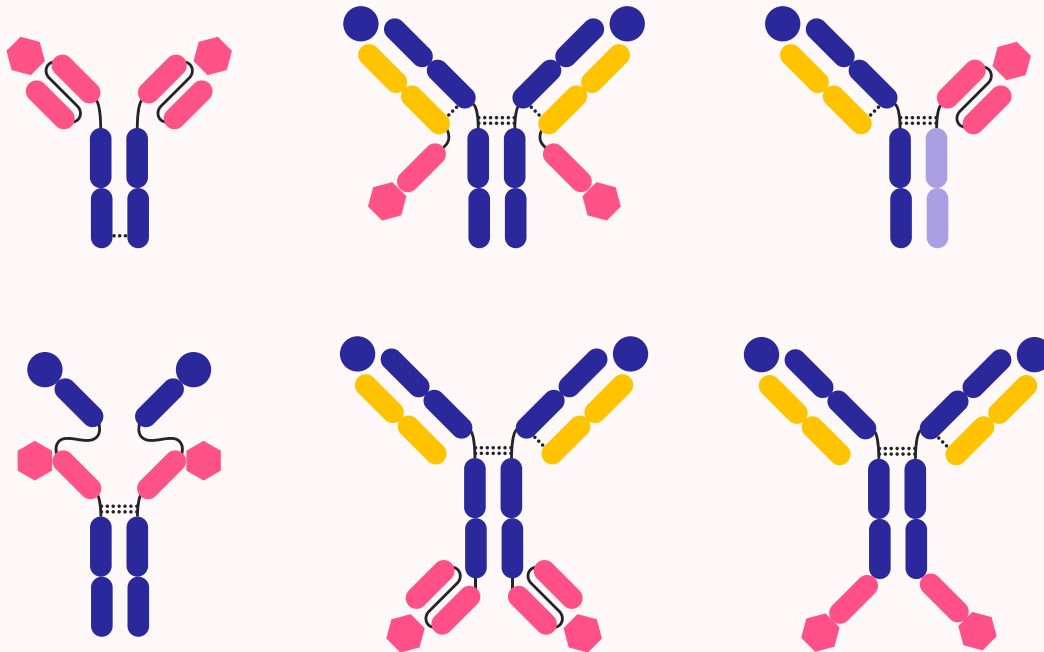
Follow your data – ask and find:

- Which **clone** is the most similar to our previous hits?

- Which **library** or **panning** did it originate from?

- How did it perform over multiple experiments, in various constructs and **formulations** over time?

Tools to take your project to clinical candidate nomination.

REDUCED TIME

Save time throughout your development

Discovery 4,5 years			Preclinical 1 year		Clinical 6,5 years			Submission 1,5 years	Surveillance 8+ years
Target Evaluation	Antibody Discovery	Lead Identification	Clinical Candidate Selection	IND Enabling Studies	Phase I	Phase II	Phase III	Regulatory	Phase IV

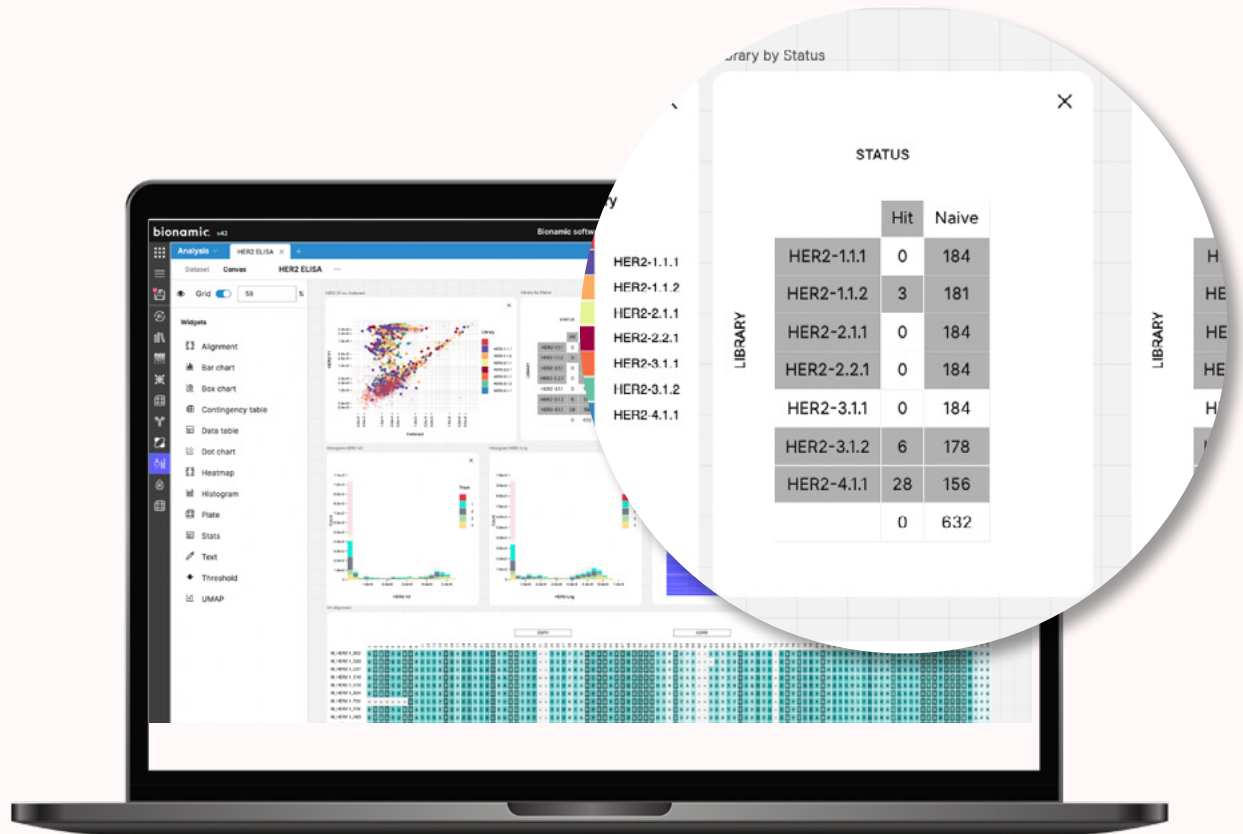Automate generation of antibodies and registrations of plasmids.

Work seamlessly with multispecific antibodies or custom formats.

Bionamic unifies your data into a single solution.

✓ A data structure designed to replicate reality.

✓ Automatically generates correct labels using rules you define.

✓ Simple import/export to Excel and similar tools.

✓ API for integration with existing ELN or other software.

Integrates everything from your sequences to your assay data and batch information.

Library by Status

STATUS

LIBRARY	Hit	Naive
HER2-1.1.1	0	184
HER2-1.1.2	3	181
HER2-2.1.1	0	184
HER2-2.2.1	0	184
HER2-3.1.1	0	184
HER2-3.1.2	6	178
HER2-4.1.1	28	156
	0	632

Fast and easy to set up and get going.

A scientific data backbone with easy-to-use tools, custom made for discovery and development of antibodies and other biologics.

The Bionamic story.

Bionamic, based in Lund, Sweden, was founded in 2019 by experts in life science, theoretical physics, and software development with the goal of providing the best platform in the world for antibody research. The idea behind Bionamic was developed while consulting at various biopharma companies, where the challenges of organizing and analyzing development data were obvious and researchers were frustrated by the inefficiencies caused by the lack of appropriate software.

Deeper insights, faster.

bionamic.