

"I saw a demo of the software...and said wow that will change my life!! Not many moments like that in science ..."

Aprille Seidel, PhD – Research Fellow, City of Hope, CA

Due to the lack of integrated tools, data across the flow cytometry workflow has often been managed in an ad hoc, inefficient manner making it difficult and expensive to securely access, mine, share, and store your valuable data. That is, until Cytobank™.

Now all of your collaborators—from statisticians to principal investigators—can access, explore and visualize data whenever, wherever and however you desire.

Cytobank enables you to:

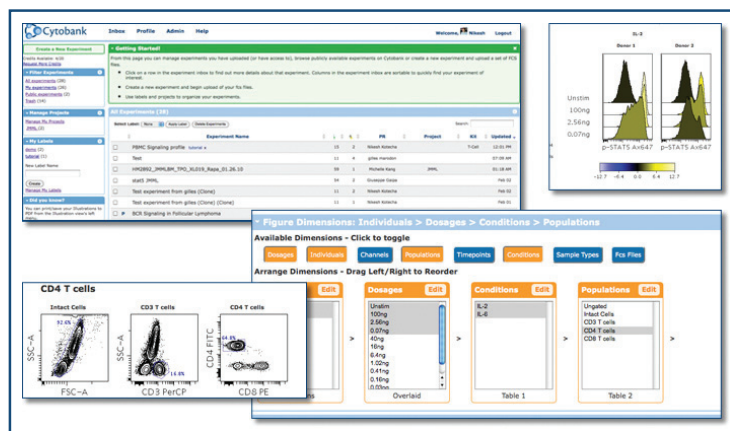
Publish figures linked to gates & raw data

A key challenge in flow cytometry is communicating the results along with sufficient experiment detail to allow for additional analysis. In Cytobank, these details are captured as users analyze data and create figures. Thus, you can start with analyzed/gated data, drill down to the raw data, and export gated or raw data in tab-delimited or FCS formats.

Backup experiments—never lose an analysis

Cytobank users can manage all of their flow cytometry data and analysis files in one web-accessible location. You can rest assured that data and analysis files are secure—Cytobank servers are routinely backed up every 24 hours and you can request a copy of all your files any time.

All file types can be stored with an experiment on Cytobank, including manuscript PDFs and layout files from other flow cytometry analysis programs.



Cytobank Users are:



Researchers



Developers & Statisticians



Collaborators



Educators & Trainers



Lab & Core Facility Managers



Vendors

Search & organize using experiment details

In Cytobank, management tools like searching, comments, tags, and 'project' groupings allow you to find your results when you need them for a report, paper, or grant.

Create analysis templates from past experiments

In Cytobank, you can import gates and annotations from experiments you've analyzed previously or have access to.

Explore and share results from anywhere

Cytobank facilitates discussions around flow cytometry across and within groups. You can share experiment data and details quickly and easily through the web.

Cytobank is available for free to the scientific community through sponsorships with vendors such as BD® Biosciences.

Choose a Cytobank edition that's right for you.

	Cytobank	Cytobank Hosted*	Cytobank Deployed*
Web-accessible	✓	✓	✓
Secure socket layer (HTTPS) for data transmission	✓	✓	✓
Share experiments with users	✓	✓	✓
Attachments (PDF, PPT, or other analysis files)	✓	✓	✓
Data analysis and figure creation	✓	✓	✓
Export statistics (e.g. means, medians, events, percentages)	✓	✓	✓
Projects to manage collaborations	✓	✓	✓
Includes an administrator dashboard	✗	✓	✓
Number of experiments allowed	Varied [†]	Varied	Unlimited
Support	E-mail only	Phone & E-mail	Phone & E-mail
Pricing	Free	Contact	Contact

* Hosted and Deployed editions of Cytobank are provided by [Cytobank Inc.](#)

† Users initially start with the ability to upload 10 experiments but can request more

Cytobank URLs

Standard	Cytobank Hosted	Cytobank Deployed
www.cytobank.org	yourlab.cytobank.org	cytobank.yourcompany.com

Data security and backup:

- All connections to Cytobank are through SSL/HTTPS —the web & industry standard for secure encrypted communications
- Cytobank servers are monitored 24x7 and maintain local and remote backups of each user's data

Data privacy and sharing:

- Data on any Cytobank is private until you choose to share it with someone
- Projects in Cytobank allow you to control access to sets of shared experiments. Experiment access levels range from a strict figures-only view to complete control of annotations, gates, and compensation.
- You can request a DVD copy of your files and analyses at anytime

