



UNBIASED AND RELIABLE INSIGHTS FROM YOUR HIGH-DIMENSIONAL DATA



The Cytobank platform is a cloud-based single-cell analysis solution for high-dimensional data, visual data management and controlled sharing.

COMPUTATIONAL APPROACH TO DATA ANALYSIS

- Reduce subjectivity introduced by manual gating
- Don't miss any unexpected population in your samples
- Standardize your workflow
- Set up an organized environment to generate consistent results

Machine Learning Analysis & Smart Data Management at Your Fingertips

Gain Faster Insights From High-Dimensional Data

- Access Machine-Learning assisted analysis with no need for coding knowledge
- Leverage dimensionality reduction, unsupervised clustering and biomarker discovery algorithms



Organize Data & Create Auditable Workflows

- Results and raw data are interconnected
- Each analytical step is recorded
 - Manage experiments by study via projects with appropriate collaborator permissions



Customize Workflows With the Application Programming Interface (API)

- Integrate your own code to extend functionalities
- Automate your pipeline
- Integrate with LIMS or other data management systems



ACCELERATE ANSWERS



Securely Store & Easily Share Data

- Daily backup and current security technologies protect your data
- In 1 click, share data with anyone with a web-enabled device
- Different access levels ensure data protection



Get Support

- Application Specialists at your side to help your adoption of the platform
- Support always available from experts
- Informatics consulting



Upload & Transform Tabular Data

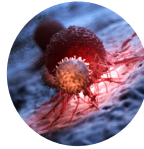
- DROP function analyzes any type of tabular data (e.g: RNA-Seq, bulk DNA)

Make Our Team an Extension of Your Team

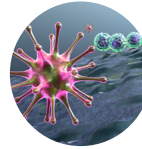
Tailored Trainings

Application Specialists will be at your side to get you up to speed and tailor your Cytobank workflow to your specific research questions.

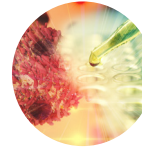
Support: cytobank_support@beckman.com



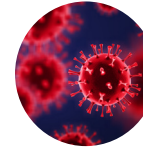
Oncology



Immunology



Immunotherapy



Infectious
disease



Neurodegenerative
disease

Scientific Services Projects



Choose the Option that Best Fits Your Needs

Cytobank Enterprise

Ideal for pharma/biotech and academic institutions

- Administrator dashboard to manage all your users and data
- Dedicated computing resources for your organization
- Fully customizable for Enterprise integration in local applications
- Personalized training and implementation support
- Option for SSO
- Option for more storage space



The Cytobank clouds use current security technology and practices to protect your data

Cytobank Premium

Ideal for individual users and small labs

- Private account on a shared cloud
- Free training with our Application Specialists to get you started
- Support from a global team with expertise in biological data analysis



Many pharma companies and academics use the Cytobank platform in their research



Hundreds of publications in top-tier journals reference Cytobank



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