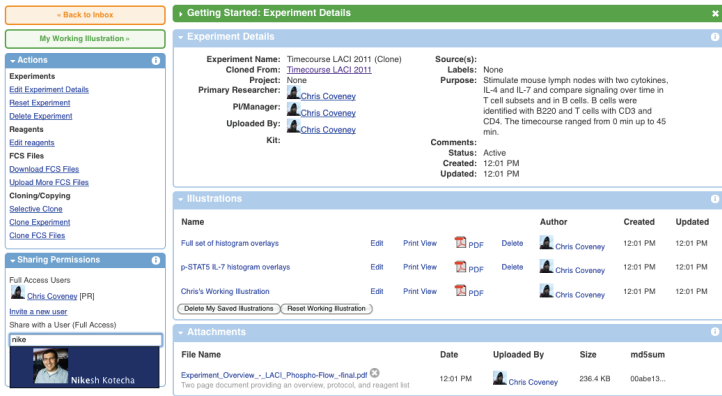


Use any web-enabled device to work with your flow data from anywhere in the world.



Getting Started: Experiment Details

Experiment Details

Experiment Name: Timecourse LAC1 2011 (Clone)
 Cloned From: Timecourse LAC1_2011
 Project: None
 Primary Researcher: Chris Coveney
 PIManager: Chris Coveney
 Uploaded By: Chris Coveney
 Kit:

Source(s): None
 Labels: None
 Purpose: Stimulate mouse lymph nodes with two cytokines, IL-4 and IL-7 and compare signaling over time in T cell subsets and in B cells. B cells were identified with B220 and T cells with CD3 and CD4. The timecourse ranged from 0 min up to 45 min.

Comments:
 Status: Active
 Created: 12:01 PM
 Updated: 12:01 PM

Illustrations

Name	Author	Created	Updated
Full set of histogram overlays	Chris Coveney	12:01 PM	12:01 PM
p-STAT3 IL-7 histogram overlays	Chris Coveney	12:01 PM	12:01 PM
Chris's Working Illustration	Chris Coveney	12:01 PM	12:01 PM

Attachments

File Name	Date	Uploaded By	Size	md5sum
Experiment_Overview...LAC1_Phospho-Flow...final.pdf	12:01 PM	Chris Coveney	236.4 KB	00abe13...

Unlimited online file storage

Upload your experiment files to Cytobank™ and access them from any internet-connected computer. Collect everything from gigabyte-sized FCS files to protocols, layouts, spreadsheets, and slides.

To upload a new dataset, click "Create New Experiment" from the Cytobank™ Inbox.

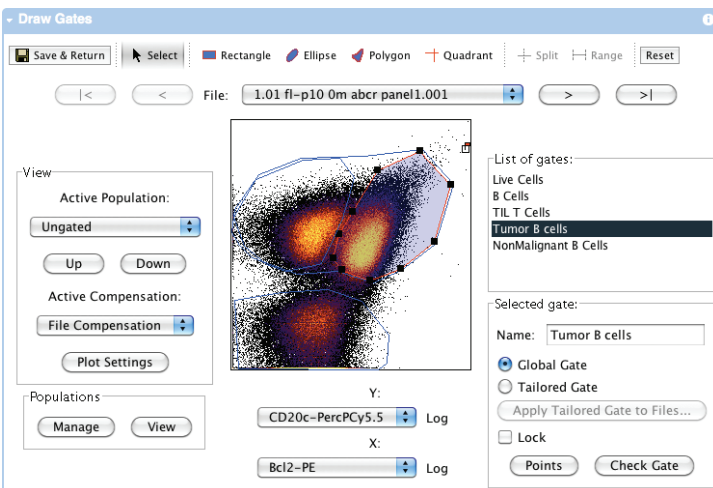
Your files are private by default. To securely share data with another Cytobank™ user, just type their name – never email flow files again!

Analyze in a web browser

Cytobank™ is a complete online flow cytometry analysis package, that includes compensation, gating, contour plots, histogram overlays, and heatmaps.

As you make figures, Cytobank™ captures key experiment annotations, such as antibody staining panels, stimulation conditions, plate layout, and patient IDs.

You can then use this information to filter figures and search for key FCS files.



Draw Gates

File: 1.01 fl-p10 0m abcr panel1.001

View: Active Population: Ungated

Active Compensation: File Compensation

Populations: Manage View

Y: CD20c-PercPCy5.5 Log

X: Bcl2-PE Log

List of gates:
 Live Cells
 B Cells
 TIL T Cells
Tumor B Cells
 NonMalignant B Cells

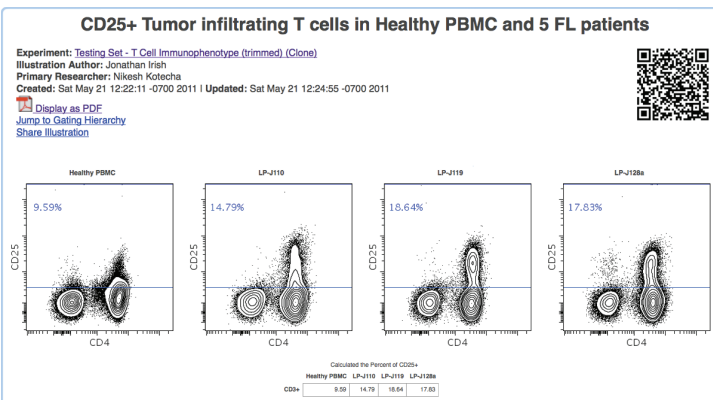
Selected gate:
 Name: Tumor B cells
 Global Gate
 Tailored Gate

 Lock

Link and share figures

Cytobank™ saves publication quality figures as web pages or PDF files. You can securely share these figures with other Cytobank™ users that you authorize.

Cytobank™ maintains the links between polished figures and raw data files, gates, and annotations.



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