

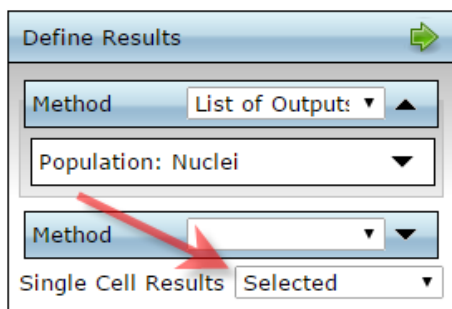


#### Short Description:

The Columbus™ system is a unique, universal high-volume image data storage and analysis system that brings access to images from a wide range of sources including all major high content screening instruments via the Internet.

Instructions on how to export images/data for Analyst:

In the final building block (Define Results) of your Columbus analysis routine, select “Selected” in the drop down box next to Single Cell Results before saving the routine and then run your batch image analysis. This will ensure both single cell data and well level data are saved for your entire screen/experiment.



Once the batch analysis is completed, go to the Export page and select the export options highlighted below. Make sure you have selected SinglePlane TIF for Image Data and Native XML for Results. Once exported, select the Columbus format from the Analyst data import page. Please note, the current implementation of the Columbus-Analyst data transfer only supports one result per measurement. Analyst throws an error when multiple result files are present for a given plate. This situation can occur when a user tests or executes multiple batch image analysis routines on the same set of plates. In this case, delete/remove all the unnecessary result files from the folder.

Select Export Options

Method Export to Disk ▼ ▲

Export Folder  ...

Image Data  SinglePlane TIF ▼

Results  Native XML ▼

Analysis  Native XML ▼

Assay Definition  Native XML ▼

Annotations  Default ▼

▼

