

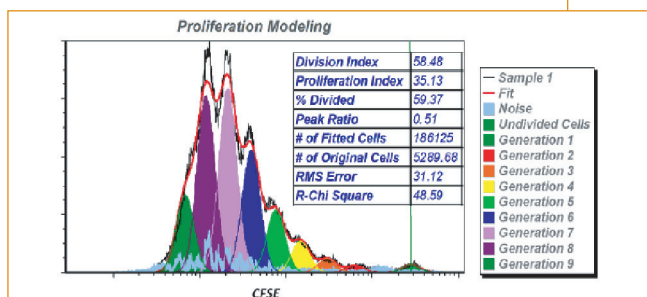
# FCS Express<sup>7</sup> Cytometry



## Reach the Peak with Sophisticated Modeling

FCS Express<sup>™</sup> has all the tools you need to apply robust mathematical models to your data and get results fast

- Models update automatically as your data and gates change
- Publication quality graphics
- Analyze multiple data sets in a single batch
- Familiar and easy to use Microsoft Office<sup>™</sup> style user interface
- Independently control the formatting of all peaks

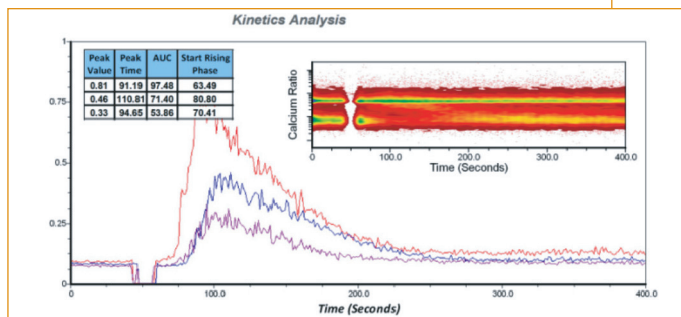
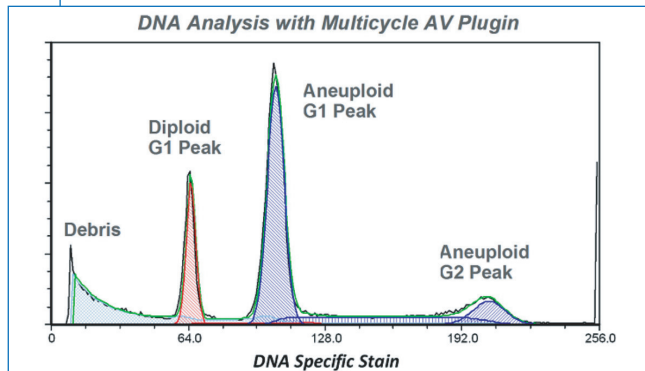


### Proliferation Analysis

- Automatic Peak Detection
- Fit up to 10 different dividing populations
- Per generation statistics
- Full suite of Proliferation Statistics

### Cell Cycle Analysis

- Automatically detects the number of cycling populations and applies 6 different models to determine the best fit
- State of the art histogram dependent debris and software aggregation compensation
- Detailed statistics and S-phase reliability assessment



### Kinetics Analysis

- Easily calculate parameter ratios
- Show MFI or % responders vs Time
- Overlay kinetics plots from different experiments and populations

FCS Express Professional licenses include *Proliferation*, *Kinetics*, and *Cell Cycle Analysis* on a single cycle. Try modeling your data for FREE with a 30-DAY DEMO at:  
**[www.denovosoftware.com](http://www.denovosoftware.com)**

**De Novo**<sup>™</sup>  
Software  
Turning Cytometry Data Into Results<sup>™</sup>