Q-Analyzer Software for QAH-CAA-2000

Q-Analyzer Software for use with Quantibody$^{®}$ Human Cytokine Antibody Array 2000. Kit contains a combination of Q-Analyzer Software for QAH-INF-3, QAH-GF-1 and QAH-CHE-1 for quantitative measurement of 120 human Cytokines, Chemokines, and Growth Factors si

CODE: QAH-CAA-2000-SW

Q-Analyzer

The Q-Analyzer$^{®}$, a software tool created specifically for the Quantibody array, will plot the standard curve for each analyte in addition to performing background subtraction/normalization. After imaging the slide with a laser scanner and extracting the densitometry values, protein quantification can be performed with virtually any ELISA analysis software. However, our array-specific Q-Analyzer$^{®}$ tool facilitates the process. Instead of tedious calculation of each analyte, the user can rapidly plot all the standard curves simultaneously in both linear regression and log-log models. The program removes outlier spots for greater accuracy, and then outputs the unknown sample concentrations automatically.

Highlights

Automatically analyzes antibody array data

Generates graphs for easy visual comparison

Excel-based software

Fast and Easy to use - ?Copy and Paste?

Q-Analyzer$^{®}$ plots standard curves in both linear regression and log-log models.