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## Q-Analyzer Software for QAH-CAA-1000

Q-Analyzer Software for use with Quantibody® Human Cytokine Antibody Array 1000. Kit contains a combination of Q-Analyzer Software for QAH-INF-3 and QAH-GF-1 for quantitative measurement of 80 Human Inflammatory markers and Growth Factors simultaneously CODE: QAH-CAA-1000-SW

## Q-Analyzer

The Q-Analyzer<sup>®</sup>, 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<sup>®</sup> 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<sup>®</sup> plots standard curves in both linear regression and log-log models.

The products are furnished for LABORATORY RESEARCH USE ONLY. Not for diagnostic or therapeutic use.