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Q-Analyzer Software for QAH-IG-1

Q-Analyzer Software for use with Quantibody® Human Ig Isotyping Array, multiplex ELISA array Kit for quantitative measurement of 8 Human Immunoglubin sub-types (IgA, IgE, IgD, IgM, IgG1, IgG2, IgG3, IgG4) simultaneously

CODE: QAH-ISO-1-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?

 $\mbox{Q-Analyzer}^{\mbox{\scriptsize θ}}$ 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.