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ImageLab analysis for quantitative immunoblotting with VersaDoc imager

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Abstract

Brief outline of the Campbell Lab's protocol for using ImageLab (Bio-Rad, freeware with registration) to calculate concentrations of protein in phytoplankton samples against a quantitative protein standard such as RbcL or PsbA. ImageLab can export an excel format, allowing for non-linear regression analysis.

Materials

Image Lab Software View by Bio-rad Laboratories

Protocol