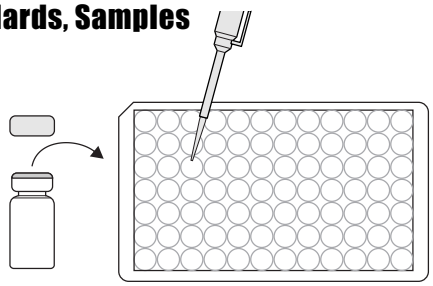
Microcystin PP2A ELISA Plate
520032

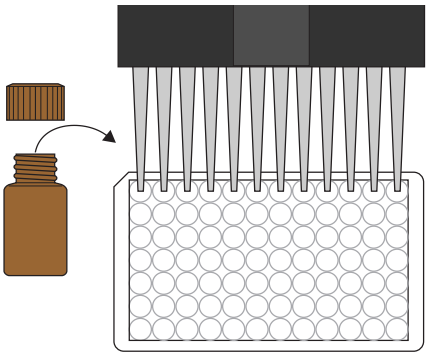
1. Addition of Standards, Samples

Add 50 uL of the standard solutions, and samples into the wells of the test strips according to the working scheme given. We recommend using duplicates or triplicates.



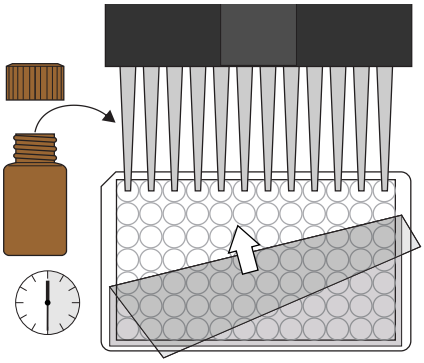
2. Addition of Phosphatase Solution

Add 70 uL of the Phosphatase solution to the individual wells successively using a multi- channel pipette or a stepping pipette.



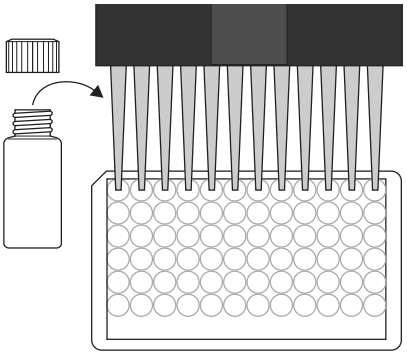
3. Addition of Chromogenic Substrate

Add 90 uL of the Chromogenic Substrate to the individual wells successively using a multi-channel pipette or a stepping pipette. Cover the wells with parafilm or tape and mix the contents by moving the strip holder in a rapid circular motion on the benchtop. Be careful not to spill contents. Incubate the strips for 30 min. at 37ºC.



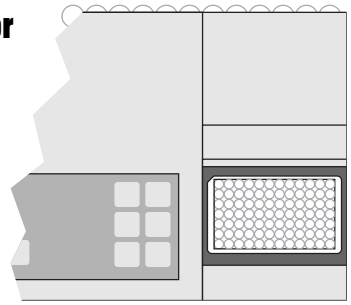
4. Addition of Stopping Solution

Add 70 uL of stop solution to the wells in the same sequence as for the substrate solution using a multi- channel pipette or a stepping pipette.



5. Measurement of Color

Read the absorbance at 405 nm using a microplate ELISA reader. Calculate results.



Gold Standard Diagnostics
124 Railroad Drive
Warminster, PA 18974
WEB: www.abraxiskits.com

T (215) 357 3911
F (215) 357 5232
Ordering: info.abraxis@us.goldstandarddiagnostics.com
Technical Support: support.abraxis@us.goldstandarddiagnostics.com

Date this Flow Chart is effective: 03FEB2022

Version: 01