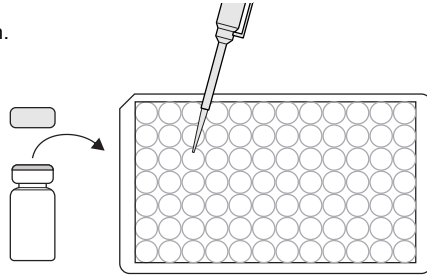


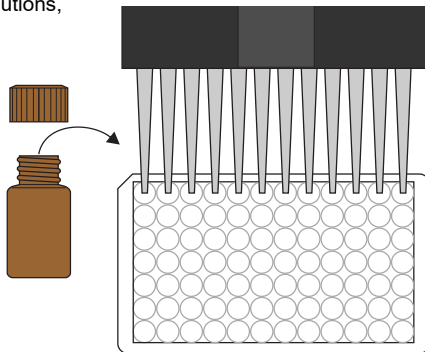
1. Addition of Assay Solution

Add 50 μ L of Assay Solution.



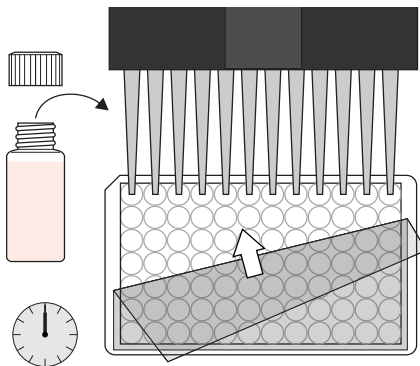
2. Addition of Standards, Samples

Add 50 μ L of standard solutions, control and samples.



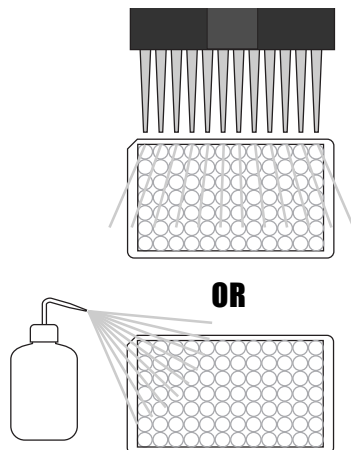
3. Addition of Enzyme Conjugate

Add 50 μ L of the enzyme conjugate. Cover and mix for 30 seconds by rotating on benchtop. Incubate for 60 minutes at room temperature.



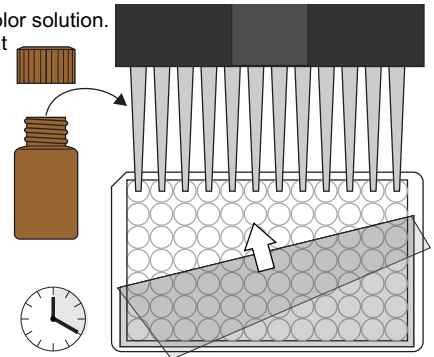
4. Washing of Plates

Wash the plates three times with 1X washing buffer. Fill to overflow.



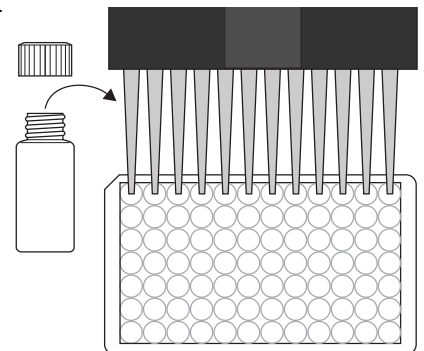
5. Addition of Color Solution

Add 150 μ L of substrate/color solution. Incubate 20 - 25 minutes at room temperature and away from direct sunlight.



6. Addition of Stopping Solution

Add 100 μ L of stop solution.



7. Measurement of Color

Measure color at 450 nm.
Calculate results.

