

ELISA protocol

ELISAassays

Abstract

Assay protocol for pre-coated ELISA plate to measure protein concentration

Citation: ELISAassays ELISA protocol. **protocols.io**

dx.doi.org/10.17504/protocols.io.f4vbqw6

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Protocol

Step 1.

[ELISA assay protocol](#) for pre-coated ELISA plates from ELISAassays.com

Step 2.

Prepare reagents, samples and standards and equilibrate to room temperature

Step 3.

Add 100µL standard or sample to each well

Step 4.

Incubate @ 37°C for 120 minutes

Step 5.

Remove the liquid. Add 100µL Detection Reagent A

Step 6.

Incubate @ 37°C for 60 minutes

Step 7.

Wash plate x 3

Step 8.

Add 100µL Detection Reagent B

Step 9.

Incubate @ 37°C for 60 minutes

Step 10.

Wash plate x 5

Step 11.

Add 90µL Substrate Solution

Step 12.

Incubate @ 37°C for 15-30 minutes

Step 13.

Add 50µl Stop solution to each well

Step 14.

Measure OD @ 450nm