

GeNei™ Antibody Capture ELISA Teaching Kit

Kit demonstrates the method used for quantitation of antibody. In this method, the test solution containing the unknown amount of antibody is added to the antigen bound wells. The unbound antibody is washed off. The antibody bound to the immobilized antigen is detected using a labelled secondary antibody.

The kit contents are sufficient for 4 experiments.

Materials Provided:

- Antigen for Coating
- Test Samples
- Blocking Buffer
- Coating Buffer
- Stop Solution
- Instruction Manual
- Standard Primary Antibody
- Secondary Antibody-HRP Conjugate
- TMB/H₂O₂
- PBST
- Microtitre wells

Ordering Information:

Product	Size	Cat #
GeNei™ Antibody Capture ELISA Teaching Kit (Consumables for 4 experiments)	1 Pack	106199

Note: Spectrophotometer is required.

GeNei™ Sandwich ELISA Teaching Kit

Kit demonstrates the method used to determine the antigen concentration in unknown samples by sandwich ELISA technique.

In this method one of the two antibodies is bound to the solid phase and the antigen in a test solution is allowed to bind to the antibody. Unbound proteins are removed by washing and then the labelled second antibody is allowed to bind to the antigen. After washing, the amount of bound labelled second antibody is assayed by using appropriate substrate.

The kit contents are sufficient for 4 experiments.

Materials Provided:

- Standard Antigen
- Antibody
- Test Samples
- Antibody-HRP Conjugate
- Blocking Buffer
- TMB/H₂O₂
- Coating Buffer
- PBST
- Stop Solution
- Microtitre wells
- Instruction Manual

Ordering Information:

Product	Size	Cat #
GeNei™ Sandwich ELISA Teaching Kit (Consumables for 4 experiments)	1 Pack	106205

Note: Spectrophotometer is required.