

## GeNei™ Antibody-HRP Conjugation Teaching Kit

(Old GeNei™ Antibody Labelling Teaching Kit)

Immunoprobe is a prerequisite for majority of immunodiagnostic and many analytical techniques in modern biology studies. The most commonly used probe is antibody linked with an enzyme.

This kit gives hands on experience on labelling an antibody with , horseradish peroxidase (HRP) and its use in dot ELISA.

The kit contents are sufficient for 5 experiments.

### Materials Provided:

- Antigen Spotted Strip
- Antibody for Coupling
- Carbonate Buffer
- Desalting Column
- Oxidation Tubes
- Reductant Solution
- ELISA Reagents
- Instruction Manual

### Ordering Information:

Product	Size	Cat #
GeNei™ Antibody-HRP Conjugation Teaching Kit (Consumables for 5 experiments)	1 Pack	106197

## GeNei™ Antibody-FITC Conjugation Teaching Kit

### Description:

Antibodies conjugated with fluorescent molecules are used in immunohistochemical and immunocytochemical techniques. Variety of fluorescent molecules such as fluorescein, rhodamine and phycoerythrin can be used as label.

This kit gives hands on experience on labelling an antibody with a fluorescent molecule, Fluorescein. Coupling efficiency is checked by estimating fluorescein to protein ratio in the conjugate.

The kit contents are sufficient for 5 experiments.

### Materials Provided:

- Antibody for coupling
- Reagents for coupling reaction
- Fluorescein derivative
- Phosphate Buffered Saline
- Desalting Gel & Column
- Instruction Manual

**Note:** Spectrophotometer is required.

### Ordering Information:

Product	Size	Cat #
GeNei™ Antibody-FITC Conjugation Teaching Kit (Consumables for 5 experiments)	1 Pack	106094