

## GeNei™ Immunohistochemistry Teaching Kit

**Description:** This is a demonstration kit for students to learn how an antigen can be localized in cells and tissues using antibodies.

In this technique, the antibody binds specifically to the antigen present in the cell and the antigen-antibody complex is detected using an enzyme-linked secondary antibody. Upon addition of the substrate, an insoluble coloured precipitate is formed wherever the antigen is present.

The kit content is sufficient for 5 experiments.

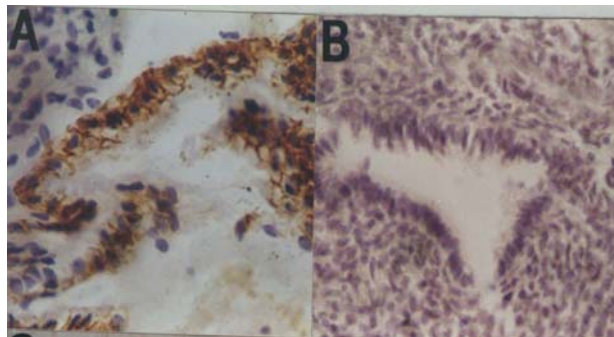
**Storage:** 4°C

### Ordering Information:

Product	Size	Cat #
GeNei™ Immunohistochemistry Teaching Kit (Consumables for 5 experiments)	1 Pack	106210

### Materials Provided:

- Blocking Serum
- Primary Antibody
- Negative Control Antibody
- 100X Secondary Antibody
- 10X Antibody Diluent
- Substrate
- Substrate Buffer
- 30% H<sub>2</sub>O<sub>2</sub>
- 10X PBS
- 10X PBST
- Hematoxylin
- DPX Mountant
- Slides with paraffin sections
- Instruction Manual



Positive Staining

Negative Staining