## PJ-9

Cytochemical and Immunocytochemical Study on the Cellulase Activity in the Accesssory Glands of the Digestive System of the Oriental Land Snail, *Nesiohelix samarangae* 

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Histochemical, cytochemical, and immmunocytochemical investigations were conducted to find out the cellulase activities in the accessory glands of the digestive system in the oriental land snail Nesiohelix samarangae under the LM, SEM, and TEM.

It was found that the Type 1 and Type 3 cells out of five types of the epithelial cells of the digestive gland were labeled with the immunogold(protein-A gold) particles. Otherwise, none of epithelial cells of the mucus gland and the salivary gland were not labeled with the immunogold particles.