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HISTOCHEMICAL LOCALIZATION OF PEROXIDASE IN *MONIEZIA EXPANSA* (RUDOLPHI, 1905)

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ABSTRACT: Peroxidase is an important enzyme involved in respiratory processes of cestodes and has plays an important role in destroying toxic hydrogen peroxide from the body of the parasite. The distribution and localization of peroxidase activity were histochemically examined in *Moniezia expansa*. Peroxidase activity was detected in tegument, interproglottidal gland tegument, excretory canals, sub-tegumental cells and interproglottidal gland cells but no activity was observed in parenchymal muscles, parenchyma and reproductive organs.

Key Words: histochemistry, *Moniezia expansa*, peroxidase.