

A record of the white banded bubble *Hydatina albocincta* in Singapore

Subject: White banded bubble, *Hydatina albocincta* (Mollusca: Gastropoda: Aplustridae).

Subject identified by: Tan Siong Kiat.

Location, date and time: Singapore, no exact locality and date.

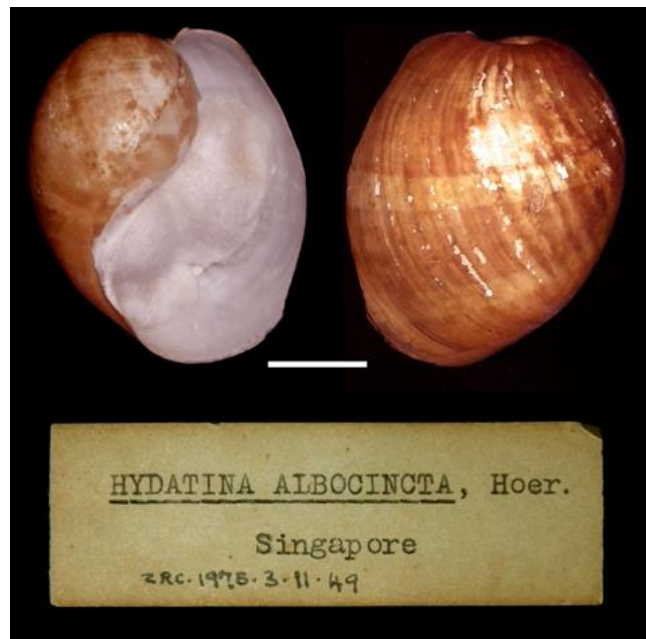
Habitat: Not indicated by collector. This species is known to inhabit sand bottom, from the intertidal zone to 100 m deep (Hori, 2000).

Observer: Data unavailable.

Observation: A specimen of the white banded bubble, *Hydatina albocincta*, was recently located in the Zoological Reference Collection of the Lee Kong Chian Natural History Museum, National University of Singapore. The specimen, registered as ZRC 1975.3.11.49, measures 42.4 mm in shell length and 35.2 mm in shell width (see photograph attached; apertural view on the left, dorsal view on the right). Much of the shell's outer lip is chipped.

Remarks: The family Aplustridae in Singapore was treated recently by Tan et al. (2014) who mentioned that neither specimens nor photographic records of *Hydatina albocincta* from Singapore could be located. During the recent move of the Zoological Reference Collection to its new premises (see Tan, 2015), a specimen of *Hydatina albocincta* from Singapore was found in the collection. It represents the only known voucher specimen of this species from Singapore.

The name and locality on one of the labels accompanying the specimen is printed on a stiff light green or blue card, which has since yellowed with age (Fig. 1). According to H. K. Lua (personal communication), this type of label indicates that the specimen was on display in the old Raffles Museum at Stamford Road. The handwritten ZRC registration number was added only after the museum collection was transferred to the National University of Singapore in the early 1970s (for details see Tan, 2015).



Scale bar = 10 mm. Photograph by Tan Siong Kiat

References:

- Hori, S., 2000. Family Hydatinidae. In: T. Okutani (ed.), *Marine Mollusks in Japan*. Tokai University Press, Tokyo. P. 737, pl. 367.
- Tan, K. Y. L., 2015. *Of Whales and Dinosaurs: The Story of Singapore's Natural History Museum*. NUS Press, Singapore. xix + 266 pp.
- Tan S. K., M. E. Y. Low, L. H. S. Nguang & C. H. Toh, 2014. Singapore Mollusca: 8. The family Aplustridae (Gastropoda: Heterobranchia: Acteonoidea). *Nature in Singapore*. 7: 121–127.

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