

# NEMATOCYST

*Meaning: Nematocyst is a specialized cell in cnidarians that ejects a stinging structure to capture prey or defend against threats.*

1. The nematocyst is a specialized cell found in cnidarians that serves to capture prey.
2. When disturbed, the nematocyst ejects a harpoon-like structure to deliver a sting.
3. Researchers study nematocysts to better understand the defensive mechanisms of jellyfish.
4. Each nematocyst contains a coiled thread that can rapidly uncoil and inject toxins.
5. The diversity of nematocysts among different marine species is fascinating to marine biologists.

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*Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)*

*<https://sentences.whatistheurl.com/sentence/nematocyst>*